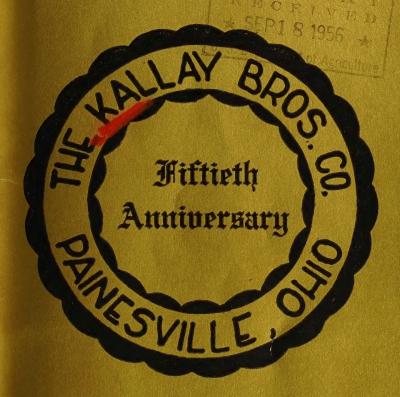
EVERGREEN NURSERIES

FALL, 1956

SPRING, 1957



Wholesale Trade List

Phone: ELmwood 7-5662

Office: Cor. Madison Ave., and Bowhall Rd.
Painesville, Ohio

For Nurserymen, Florists, Dealers and Landscape Architects



TRADE CONDITIONS

Carloading

We have a railroad siding on our own property and are equipped to load cars to all points promptly and without unnecessary extra handling of stock.

Explanatory Notes

Figures following names throughout this list indicate in feet the approximate height of the plant at maturity.

The botanical and common names herein used are in conformity with the "Standardized Plant Names" which is the accepted authority on the plant nomenclature in the horticultural industry.

Our grading standards are based on a schedule which has been accepted and adopted by the American Association of Nurserymen.

Balling of Deciduous Stock

All items herein listed "B. & B." will be balled and burlapped and the cost thereof is included in the prices herein listed.

Deciduous stock listed bare roots may be balled at the option of the purchaser, and a schedule of cost of balling such deciduous stock will be found on inside back cover.

We carry no stock in storage. Stock on all orders are freshly dug from the field after receipt of each order. The advantage of planting freshly dug stock is recognized by all expert planters.

Packing Costs

When L. C. L. orders are placed for shipment by common carrier, there will be an additional charge for packing. A schedule of packing prices will be found on inside back cover.

No orders will be accepted for balled stock if it is to be boxed for shipment, and no order under \$25.00 in value.

THE KALLAY BROS. CO. PAINESVILLE, OHIO

For the benefit of the amateur planter, and those who care to follow these suggestions, we indicate herein after, the name of each item of woody plant material, the type of soil, PH content of the soil, and exposure of the plant to sun and shade necessary for the best and lasting result and satisfaction.

Eoch	Each	Each
ABELIA 1-4	5-24	25-up
—grandiflora. 3ft. (Glossy Abelia) Light,	peaty,	moist
PH 6.0-7.5, sun-partial shade.		
15 to 18 in. B&B\$1.75	\$1.50	\$1.25
18 to 24 in. B&B 2.00	1.75	1.50
2 to 3 ft, B&B 2.25	2.00	
ABIES		
—douglasi. (See Pseudotsuga douglasi)		
douglast. (See I seddotsuga douglast)		
ACANTHOPANAX		
Seiboldianus. 8 ft. (Five Leaf Aralia) S	andy to	silty
loam, moist, PH 5.5-7.5, sun-shad		
18 to 24 in	.40	.35
2 to 3 ft		.45
3 to 4 ft	.60	
ACER		
—dasycarpum (saccharinum) 60 ft. (S	ilver I	Maple)
Sandy to clay loam, moist, PH 6.	0-7.5, s	un.
6 to 8 ft	1.50	1.25
8 to 10 ft	2.00	1.75
11/4 to 11/2 in	2.50	2.25
1½ to 1¾ in 4.00	3.75	3.50
13/4 to 2 in 6.00	5.50	5.00
2 to 2½ in 8.00	7.50	7.00
2½ to 3 in11.00	10.00	9.00
3 to 3½ in16.00	15.00	14.00
3½ to 4 in25.00	20.00	
-dasycarpum wieri. 75 ft. (wier cut leaf i	maple)	Sandy
to clay loam, moist, PH 6.0-7.5,		
6 to 8 ft	2.25	2.00
8 to 10 ft	3.25	3.00
1½ to 1½ ft 4.00	3.75	3.50
1½ to 1¾ in 6.00	5.50	5.00
13/4 to 2 in 8.00	7.50	7.00
2 to 2½ in11.00	10.00	
2½ to 3 in14.00	12.00	
3 to 3½ in18.00	16.00	
-ginnala. 15 ft. (Amur Maple) Good	loam	moist
PH 6.0-7.5, sun-partial shade.	Louin,	moist,
	.75	.60
2 to 3 ft	.15	.75
3 to 4 ft 1.00 4 to 5 ft 1.25	1.15	1.00
5 to 6 ft 2.00	1.75	1.50
6 to 9 ft 3 00	2.10	2.00

8 ft..... 3.00

6 to

2.00

ACER — Continued	1-4 Each	5-24 Each	25-up Each
—negundo. 60 ft. (Box Elder) Sa moist, PH 6.0-7.5, sun.	andy to	clay	loam,
6 to 8 ft	. 2.25	1.50 2.00 2.50	1.25 1.75
1½ to 1¾ in. 1¾ to 2 in.	4.00	3.50 4.50	
—palmatum atropurpureum. 10 ft Maple) Silty clay loam, m for best color.			
12 to 15 in. B&B	5.00	2.75 4.50 6.50	2.50 4.00 6.00
—pennsylvanicum. 20 ft. (Striped M moist, PH 5.0-6.5, partial st	Maple) W	oodsy	loam,
5 to 6 ft		3.25	3.00
6 to 8 ft,		4.50	4.00
8 to 10 ft		5.50 7.00	$\frac{5.00}{6.00}$
1½ to 1½ in		9.00	8.00
—platanoides. 50 ft. (Norway M. loam, moist, PH 6.0-7.5, su	aple) Si		
6 to 8 ft		3.50	3.00
8 to 10 ft		4.50	4.00
1½ to 1½ in		6.50	6.00
1½ to 1¾ in		8.00	7.00
13/4 to 2 in		10.00	9.00
2 to 2½ in		12.00	
2½ to 3 in		17.50 20.00	
3 to 3½ in	. 44.30	20.00	
—platanoides calumnare. 75 ft. (Calumnar Norway Maple))		
Silty to clay loam, moist,	P.H. 6.0	-7.5 st	ın.
6 to 8 ft	. 7.00	6.50	6.00
8 to 10 ft	. 8.00	7.00	
—platanoides schwedleri. 50 ft. Silty to clay loam, moist,	(Schwed PH 6.0-	dler I	Maple) un.
6 to 8 ft		4.50	4.00
8 to 10 ft		5.50	5.00
1½ to 1½ in		7.50 11.00	$7.00 \\ 10.00$
1½ to 1¾ in		13.00	12.00
4 to 5 in		40.00	12.00
5 to 6 ft	.60.00	55.00	50.00
—platanoides schwedleri nigra. (C Silty to clay loam, moist, F			naple)
4 to 5 ft	. 3.00	$\frac{2.50}{3.50}$	
—pseudoplatanus. 60 ft. (plane tr loam, well drained, PH 6.			edium
6 to 8 ft		3.50	
8 to 10 ft	. 5.00	4.50	
1¼ to 1½ in		5.50	
1½ to 1¾ in	9.00	8.00	

4		THE KALL	AT BROTTI	LK3 COI	VIII / NEW 1
			1-4 Each	5-24 Each	25-up Each
ACER — Co	ontinued				
rubrum.		(Red Maple) 6.0-7.5, sun.	Medium	silty	loam,
6	to 8	ft	\$4.00	\$3.50	\$3.00
8	to 10	ft		4.50	4.00
11/4	to 11/2	in	6.00	5.50	5.00
7.1.7		in.	8.00	7.50	7.00
11/2		in.	10.00	9.00	8.00
13/4	to 2 to $2\frac{1}{2}$	in.	14 00	13.00	12.00
2		in.	18.00	17.00	16.00
$2\frac{1}{2}$	to 3	in	25.00	22.50	10.00
3	to 3½	in.	30.00	25.00	
$3\frac{1}{2}$	to 4	111		20,00	
-sacchar	um. 60 :	ft. (Sugar or F 1 drained, PH 6	Rock Map 3.0-7.5, su	ole) M	ediu m
		ft		3.50	3.00
6		ft		4.50	4.00
8	to 10 to 1½	in.		5.50	5.00
11/4				7.50	7.00
11/2		in.	10.00	9.00	8.00
13/4	to 2 to $2\frac{1}{2}$	in.	14 00	13.00	12.00
$\frac{2}{2^{1\!/\!2}}$		in	18 00	17.00	16.00
		in.	25.00	22.50	
$\frac{3}{3\frac{1}{2}}$		in.	35.00	30.00	
		in	50.00	45.00	
4	to 5	in., price on r	ennest	10.00	
5	to 6	m., price on i	equest		
- magrit 110	14.				
AESCULUS	25' (Ohi	o buckeye) San	dy to silt	v loam	١.
—glabra.	point PI	H 6.0-7.5 sun.	a, 00 2220,		-,
_			4.00	3.50	
6	to 8	ft		5.00	
8	to 10	ft		6.00	
11/4		in		8.00	
$1\frac{1}{2}$	to 13/4	in	0.50	0.00	
—hippoca	stanum.	40 ft. (Horsechist, PH 6.0-7.5,	estnut) Sa	andy t	o silty
		ft		2.00	
3 4		ft	0.00	2.50	
		ft		3.00	
5 6		ft	4.00	3.50	
octandr	a. 60 ft	:. (Yellow Buckist, PH 6.0-7.5,	keye) Sar sun.	ndy to	silty
6	to 8	ft	3.50	3.00	
8	to 10	ft	5.00	4.50	
11/4		in	5.50	5.00	
11/2		in	6.50	6.00	
13/4	to 2	in	9.00	8.00	
2	to 2½	in	13.00	12.00	
21/2		in	17.50	15.00	
3	to $3\frac{1}{2}$	in	20.00	18.00	
—pavia.	30 ft. C	Red Buckeye)		silty	loam,
	noist, PI	f 6.0-7.0, sun.			
2 t	o 3 ft. E	3&B	4.00	3.50	
3 t	o 4 ft. E	3&B	4.50	4.00	
4 t	o 5 ft. E	3&B	6.00	5.00	

-altissima. (glandulosa) 40 ft. (Tree of Heaven) Sandy to clay loam, dry-moist, PH 6.0-7.0, sun. 6 to 8 ft. 4.00 3.50 3.00 8 to 10 ft. 5.00 4.50 4.00 1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA -quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year 60 .50 3 year .70 .60 ALNUS -glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5-5-7.0, sun, tolerates wet soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 -incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER -canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 1.25 4 to 5 ft. 3.50 3.00 2.50 6 to 8 ft. 4.50 4.00 -stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA -fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS -brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year 5.50 455 60	to clay loam, dry-moist, PH 6.0-7.0, sun. 6 to 8 ft. 4.00 3.50 3.00 8 to 10 ft. 5.00 4.50 4.00 1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year .60 .50 3 year .70 .60 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5-5-7.0, sun, tolerates wet soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 3.50 3.00 2.50 6 to 8 ft. 9.00 4.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 80 .70 2 to 3 ft. 45 40 30 .90 8 AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 6.0 .50 4 to 5 ft. 80 .75 5 to 6 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade.	AILANTHUS	1-4 Each	5-24 Each	25-up Each
6 to 8 ft. 4.00 3.50 3.00 8 to 10 ft. 5.00 4.50 4.00 1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year .60 .50 3 year .70 .60 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-7.0, sun, tolerates wet soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 3.50 3.00 2.50 6 to 8 ft. 1.00 4.50 4.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40	6 to 8 ft. 4.00 3.50 3.00 8 to 10 ft. 5.00 4.50 4.00 1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year 60 .50 3 year 70 .60 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5.5-6.7.0, sun, tolerates wet soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.5 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 3.50 3.00 2.50 6 to 8 ft. 1.0 3.50 3.00 2.50 8 to 10 ft. 1.25 1.15 1.00 9 3 to 4 ft. 1.75 1.50 1.25 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 6 to 8 ft. 10 9.00 1.75 1.50 10 1.75 1.50 1.25 10 1.75 1.25 1.25 10 1.75 1.25 1.25 10 1.75 1.25 1.				andy
8 to 10 ft. 5.00 4.50 4.00 1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year 6.0 .50 3 year .70 .60 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5-5-7.0, sun, tolerates wet soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. (Speckled Alder) Medium loam, moist, PH 5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40	8 to 10 ft. 5.00 4.50 4.00 1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year 6.0 .50 3 year .70 .60 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5-5-7.0, sun, tolerates ve soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 80 .70 2 to 3 ft. 1.00 90 80 AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, or partial shade, good for underplanting. 18 to 24 in. 90 80 .70 2 to 3 ft. 45 .40 3 to 4 ft. 60 .55 5 50 AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40 3 year .50 .45 .40				3 00
### Action	1½ to 2 in. 6.00 5.50 2 to 2½ in. 8.00 7.00 AKEBIA —quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year .60 .50 3 year .70 .60 ALNUS —glutinosa. 50 ft. (European Alder) Medium loam, moist, PH 5-5-7.0, sun, tolerates wet soil. 5 to 6 ft. 3.00 2.50 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 —incana. 50 ft. (Speckled Alder) Medium loam, moist, PH 5.5-6.5, partial shade, stands wet soil. 6 to 8 ft. 3.50 3.00 8 to 10 ft. 4.50 4.00 ALTHEA — See Hibiscus AMELANCHIER —canadensis. 30 ft. (Downy Shadblow) Woodsy loam, moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40 3 year .50 .45 .40				
### AKEBIA -quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year	### AKEBIA -quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year	1½ to 2 in	6.00		
-quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year	-quinata. 15 ft. (Fiveleaf Akebia) Sandy loam, well drained, moist, PH 6.0-7.5, partial shade. 2 year	2 to 2½ in	8.00	7.00	
drained, moist, PH 6.0-7.5, partial shade. 2 year	drained, moist, PH 6.0-7.5, partial shade. 2 year				
2 year	2 year	—quinata. 15 ft. (Fiveleaf Akebia)	Sandy	y loam,	well
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## AMELANCHIER	## AMELANCHIER	8 to 10 ft	4.50	4.00	
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moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft	moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40 3 year .50 .50	AMELANCHIER			
moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft	moist, PH 5.0-6.0, sun or partial shade. 2 to 3 ft. 1.25 1.15 1.00 3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40 3 year .50 .50	-canadensis. 30 ft. (Downy Shadbl	ow) V	Voodsy	loam,
3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 —stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40	3 to 4 ft. 1.75 1.50 1.25 4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHAfruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSISbrevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40 3 year .50 .55	moist, PH 5.0-6.0, sun or par	rtial sh		1.00
4 to 5 ft. 2.00 1.75 1.50 5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40	## ## ## ## ## ## ## ## ## ## ## ## ##				
5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHAfruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSISbrevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year 50 .45 .40	5 to 6 ft. 3.50 3.00 2.50 6 to 8 ft. 5.00 4.50 4.00 stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in. 90 .80 .70 2 to 3 ft. 1.00 .90 .80 AMORPHA fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft. 45 .40 3 to 4 ft. 60 .50 4 to 5 ft. 80 .75 5 to 6 ft. 1.25 1.00 AMPELOPSIS brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year .50 .45 .40 3 year .50 .50				
—stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in	—stolonifera. 3 ft. (Running Shadblow) Medium loam, moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in	5 to 6 ft	3.50		
moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in	moist, PH 6.0-7.5, sun or partial shade, good for underplanting. 18 to 24 in				
for underplanting. 18 to 24 in	for underplanting. 18 to 24 in				
18 to 24 in	18 to 24 in	for underplanting.	oar tiai	snaue,	good
AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft	AMORPHA —fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft	18 to 24 in	.90		
—fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft	—fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft	2 to 3 ft	1.00	.90	.80
—fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft	—fruticosa. 10 ft. (Indigobush) Sandy to loam, moist, PH 6.0-7.5, sun, well drained soil. 2 to 3 ft	AMORPHA			
2 to 3 ft	2 to 3 ft	-fruticosa. 10 ft. (Indigobush) San	dy to	loam, r	noist,
3 to 4 ft	3 to 4 ft	PH 6.0-7.5, sun, well drained	d soil.	40	
5 to 6 ft	5 to 6 ft		.60		
5 to 6 ft	5 to 6 ft	4 to 5 ft	.80	.75	
—brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year	—brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year	5 to 6 ft	1.25	1.00	
—brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year	—brevi. maxomowiczi. 25 ft. (Procelain Ampelopsis Medium loam, dry-moist, PH 6.0-7.5, sun or part shade. 2 year	AMPELOPSIS			
part shade. 2 year	part shade. 2 year	-brevi. maxomowiczi. 25 ft. (Pro			
2 year	2 year		PH 6.0	0-7.5, st	in or
	3 year		.50	.45	.40
3 year	AMYGDALUS — see prunus persica		0.0		
AMYGDALUS — see prunus persica		AMYGDALUS — see prunus persica			

AMPELOPSIS — see Parthenocissus

THE NALLAT BROTHER	S COM	TINA
1-4	5-24	25-up
		Each
—durior. (Dutch Pipe) medium loam, moist	, sun	or part
shade, PH 6.0-7.5.	1.50	1.25
2 years, field grown 1.75 3 years, field grown 2.25	2.00	1.75
5 years, field grown 2.25	2.00	1.10
ARALIA		
-spinosa. 20 ft. (Hercules Club) Sandy to	silty	loam,
dry-moist, PH 6.0-7.5, sun or part	shade.	
5 to 6 ft	1.25	
6 to 8 ft	1.50	
8 10 10 11 5.00	2.50	
ARONIA. Pyrus		
-arbutifolia. 6 ft. (Red Chokeberry) Me	dium	loam,
moist or well drained, PH 5.0-6.5,		
shade.		
18 to 24 in	.40	.35
2 to 3 II	.45	.40
3 to 4 ft		
—atropurpurea. 6 ft. (Purple Chokeberr loam, moist, PH 5.0-6.5, moist, w	y) IVI	ealum
soil.	en a	rameu
	.40	.35
18 to 24 in	.45	.40
-brilliantissima. 6 ft. (Brilliant Chokeberr		
loam, moist, PH 5.0-6.5, sun or	part	shade.
well drained soil.		
18 to 24 in	.40	.35
2 to 3 ft	.45	.40
-melanocarpa. 8 ft. (Black Chokeberry) Me		
dry or moist, PH 5.0-6.5, sun or pa	art sn	ade.
18 to 24 in	45	.55
—melanocarpa elata. 8 ft. (Glossy Chokeber	rv) M	edium.
loam, dry or moist, PH 5.0-6.5, s	un or	part
shade.		
18 to 24 in		
2 to 3 ft	.60	.50
AZALEA	1	1
—calendulacea, 8 ft. (Flame Azalea) Wo moist-drained, PH 4.5-5.5, sun or	odsy	loam,
acid high organic.	ngnt s	snaue,
18 to 24 in. B&B 4.50	4 00	
2 to 3 ft. B&B 5.50	5.00	
-canescens roseum. 6 ft. (Pink) Woodsy le	oam, i	mois*-
drained, PH 4.5-5.5, sun, acid high	organ	ic.
18 to 24 in. B&B 4.50	4.00	
2 to 3 ft. B&B 5.50	5.00	
—latifolia alba 5' (snow azalea) PH 4.5-6.5,		
9 to 12 in. B&B	2.25	2.00
15 to 18 in. B&B 3.50	3.00	
—kaempferi 5' (torcha azalea) woodsy loan		ist.
well drained, PH 4.5-6.5 sun.	-,	,
9 to 12 in. B&B	2.25	2.00
12 to 15 in. B&B 3.00	2.75	2.50
15 to 18 in. B&B 3.50	3.00	

Trinted liet, Ollio			
	1-4	5-24	25-up
AZALEA — Continued	Each	Each	Each
—mollis — red and pink. 3 ft. (Chine	Λ ορο	T (colon	NT and
—monis — red and pink, 5 It. (China	A F G	Zaiea) \	- DOU
sy loam, moist-drained, PH	4.5-0	.5, Sun	aciu
high organic.	1 95	1.15	1.00
9 to 12 in. B&B			1.00
12 to 15 in. B&B		1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.75	2.50
24 to 30 in. B&B	4.50	4.00	
—pontica (Yellow Azalea) Woodsy los PH 4.5-5.5, sun or light sha ganic.	ım, m ıde, a	oist, dra	ained, h or-
15 to 18 in. B&B	3 50	3.25	3.00
18 to 24 in. B&B		4.50	0.00
24 to 30 in. B&B	6.50	6.00	
—nudiflora. 6 ft. (Pinxterbloom). Wo drained, PH 4.5-5.5, sun or high organic.	part	shade,	
18 to 24 in. B&B		4.00	
2 to 3 ft. B&B	5.50	5.00	
BENZOIN — see Lindera		05.040	
BERBERIS	1-24 Each	25-249 Each	250-up Each
-koreana 6' (korean barberry) sand			
moist, PH 6.0-7.5 sun, part	shade	a ioa	,
15 to 18 in		.30	
18 to 24 in	.50	.40	
24 to 30 in	.60	.50	
—mentorensis. 6 ft. (Mentor Barberr sandy to clay loam, PH 6.0 shade.	y) sei)-7.5,	mi-ever sun or	green
12 to 15 in	.35	.30	.25
15 to 18 in	.40	.35	.30
18 to 24 in	50	.45	.40
24 to 30 in	.55	.50	.45
—thunbergi. 5 ft. (Japanese Barber) loam, moist, PH 6.0-7.5, sun	y) S	andy to	clay
12 to 15 in	.20	.17	.15
15 to 18 in	.25	.22	.20
18 to 24 in	.30	.27	.25
24 to 30 in	.40	.37	.35
30 to 36 in	.50	.45	.40
—thunbergi atropurpurea. 5 ft. (Reberry) Sandy to clay loam,	ed Ja moist	panese , PH 6	Bar- .0-7.5,
sun for best color.	25	20	0.5
12 to 15 in	.35	.30	.25
15 to 18 in	.40	.35	.30
18 to 24 in	.45	.40	.35
24 to 30 in	.55	.50	.45
loam, moist, PH 6.0-7.5, sun	Dr S	andy to art sha	
9 to 12 in	.60	.55	
12 to 15 in	.70	.65	.50
15 to 18 in	.80	.75	.60
10 10 111	.00	.10	.70

THE RALLAT	DIO	LIEVO C	DIAIL VIA I
BETULA	1-4 Each	5-24 Each	25-up Each
-lenta. 40 ft. (Sweet Birch) Good m			
PH 5.0-7.0, sun or part sha			
4 to 5 ft		1.15	1.00
5 to 6 ft		1.75	1.50
6 to 8 ft		2.75	2.50
8 to 10 ft	4 50	4.00	2.00
2 to 2½ in	10.00	8.00	
2½ to 3 in	12.00	10.00	
—lutea. 40 ft. (Yellow Birch) Goo			
moist, PH 5.0-7.0, sun or p	art sl	hade, t	olerant
to wet soil.			
6 to 8 ft		3.00	
8 to 10 ft		4.00	
11/4 to 11/2 in	5.50	5.00	
1½ to 1¾ in		6.00	
-pendula (alba.) 40 ft. (European W	hite	Birch)	Sandy
loam, dry-moist, PH 5.0-6.5,	sun (or part	shade.
4 to 5 ft	1.75	1.50	1.25
5 to 6 ft	2.00	1.75	1.50
6 to 8 ft		3.00	
8 to 10 ft	4.50	4.00	
11/4 to 11/2 in		5.00	
1½ to 1¾ in	6.50	6.00	
134 to 2 in		8.00	
2 to 2½ in		10.00	
-P. lacinata. 40 ft. (Cut Leaf Wee			Sandy
loam, dry-moist, PH 5.0-6.5,			
6 to 8 ft		4.00	aue,
8 to 10 ft	5.50	5.00	
—nigra. Multiple Stems. Good, med	num	loam,	moist,
PH 5.0-7.0, sun or part shad	ie, to	ierani	to wet
soil.	2 50	3.00	
4 to 5 ft		4.00	
5 to 6 ft		5.00	
6 to 8 ft		6.00	
8 to 10 ft			
10 to 12 ft		8.00	
-papyrifera. 50 ft. (Canoe Birch)	Good	loam,	moist,
PH 5.0-6.5, sun or part shade	e, god	d mois	st soil.
5 to 6 ft		1.50	
6 to 8 ft		3.00	
8 to 10 ft		4.00	
1½ to 2 in	7.50	7.00	
2 to 2½ in		10.00	
2½ to 3 in		12.00	
-papyrifera clump form. Good loan		oist,	
PH 5.0-6.5 sun or part shad			
4 to 5 ft		2.75	
5 to 6 ft		4.00	
6 to 8 ft		5.50	
-populifolia. 40 ft. (gray birch) me	dium	loam,	moist.
PH 5.0-7.0 sun or part sha		,	,
4 to 5 ft		1.75	1.50
5 to 6 ft	3.00	2.50	
6 to 8 ft	4.00	3.50	

	1-4 Each	5 -24 Each	25-up Each
BUDDLEIA — (Butterfly Bush)			
—alternifolia (fountain butterfly k	auch)	Sandy	loam
well drained DH 60.75	gusii).	Danay	iouiii,
well drained, PH 6.0-7.5,	Suii.		EO
2 years	60	.55	.50
—charming. (Bright Pink) Sandy	loam,	moist,	well
urained, PH 6.0-7.5, sun. 2 year	.40	.35	.30
-concord (Reddish Blue) Sandy	loam	moist	well-
drained DII CO 7 5	Ioans,	1110151,	W CII-
urameu, Fri 0.0-7.0. Sun.			
2 year	40	.35	.30
—dubonnet. (Wine Red) Sandy	loam,	moist,	well-
drained DII 60 75 gun			
2 year	40	35	30
—eleanor. (Blue, Orange Eye) Sand	1 10000	moist	.00
—eleanor. (Blue, Orange Lye) Sand	ly loam	, moist,	wen-
drained, PH 6.0-7.5, sun.			
2 year	40	.35	.30
-ile de france, (Claret-Purple) Sand	dv loam	. moist	well-
drained, PH 6.0-7.5, sun.		-,	,
2 year	40	25	20
z year	40	.50	.50
-royal red. Sandy loam, moist,	well	drained	i, PH
6.0-7.5, sun.			
6.0-7.5, sun. 2 year —white beauty. Sandy loam, m	.45	.40	.35
white beauty Sandy learn m	noist x	woll dr	haring
-wille beauty. Sality Toalit, it.	10151,	ven ui	airieu,
PH 6.0-7.5, sun.			
2 year	45	.40	.35
BUXUS			
-sempervierens. 12 ft. (Boxwood	d) unel	harea	Rich
—sempervierens. 12 it. (Doxwood	draina	a pu	2075
medium loam, moist, well-	-uraine	U. EEL (
4 7 7	012 01220	,	,,
sun, part shade.			
sun, part shade. 9 to 12 in. B&B	2 .50	2.25	2.00
sun, part shade. 9 to 12 in. B&B	2 .50	2.25	2.00
sun, part shade.	2 .50	2.25	2.00
sun, part shade. 9 to 12 in. B&B	2 .50	2.25	2.00
sun, part shade. 9 to 12 in. B&B	2. 50	2.25 2.75	2.00 2.50
sun, part shade. 9 to 12 in. B&B	2.50 3.00	2.25 2.75	2.00 2.50
sun, part shade. 9 to 12 in. B&B	2.50 3.00	2.25 2.75 rry) M	2.00 2.50
sun, part shade. 9 to 12 in. B&B	2.50 3.00 eautybe	2.25 2.75 rry) M	2.00 2.50 edium
sun, part shade. 9 to 12 in. B&B	2.50 2.3.00 2.3.00 2.40 2.50	2.25 2.75 rry) M .35 .45	2.00 2.50 edium
sun, part shade. 9 to 12 in. B&B	2.50 2.3.00 2.3.00 2.40 2.50	2.25 2.75 rry) M .35 .45	2.00 2.50 edium .30 .40
sun, part shade. 9 to 12 in. B&B	2.50 2.3.00 eautybe an. 2.40 2.50 2.65	2.25 2.75 rry) M .35 .45 .60	2.00 2.50 edium .30 .40 .55
sun, part shade. 9 to 12 in. B&B	2.50 3.00 eautybe in. 40 50 65	2.25 2.75 rry) M .35 .45 .60	2.00 2.50 edium .30 .40 .55
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cf.	2.50 2.3.00 2.00 2	2.25 2.75 rry) M .35 .45 .60 .70 Beauty	2.00 2.50 edium .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cf.	2.50 2.3.00 2.00 2	2.25 2.75 rry) M .35 .45 .60 .70 Beauty	2.00 2.50 edium .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cf.	2.50 2.3.00 2.00 2	2.25 2.75 rry) M .35 .45 .60 .70 Beauty	2.00 2.50 edium .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cf.	2.50 2.3.00 2.00 2	2.25 2.75 rry) M .35 .45 .60 .70 Beauty	2.00 2.50 edium .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (CM) Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in.	2.50 3.00 autybe in. 	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45	2.00 2.50 edium .30 .40 .55 .65 berry)
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Che Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Che Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft.	2.50 3.00 autybe in. 	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45	2.00 2.50 edium .30 .40 .55 .65 berry)
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Che Medium loam, moist, PH 6.0-15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 3 to 4 ft. 4 ft. (Che Medium loam, moist, PH 6.0-15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	2.50 3.00 eautybe in. 40 65 80 hinese .0-7.5, s 40 65	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sull sto 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Chambel Medium loam, moist, PH 6.0-15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —ciraldiana. 6 ft. (Girald Beer	2.50 3.00 eautybe an. 40 65 80 hinese 0-7.5, s 40 65 80 80 utyber	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sulfit to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Chambella Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —diraldiana. 6 ft. (Girald Beer	2.50 3.00 eautybe an. 40 65 80 hinese 0-7.5, s 40 65 80 80 utyber	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sull 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Chambella Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beerloam, moist, PH 6.0-7.5 sull 15 to 18 in.	2.50 3.00 eautybe an. 	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 .70 .70	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cheloam, Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beerloam, moist, PH 6.0-7.5 stream, moist, PH 6.0-7.5 str	2.50 3.00 eautybe in. 	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 M	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sull 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Chambella Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beerloam, moist, PH 6.0-7.5 sull 15 to 18 in.	2.50 3.00 eautybe an. 	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 .70 .70	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sull to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (CMMedium loam, moist, PH 6.0-7.5 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beeloam, moist, PH 6.0-7.5 sull to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beeloam, moist, PH 6.0-7.5 sull to 24 in. 2 to 3 ft. 3 to 4 ft.	2.50 3.00 eautybe in. 	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 M	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Characteristic) Medium loam, moist, PH 6.0-15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Been loam, moist, PH 6.0-7.5 sure 18 to 24 in. 2 to 3 ft. 3 to 24 in. 2 to 3 ft. CALYCANTHUS	2.50 autybe in	2.25 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 2.70 2.70 2.70 2.70 2.55 2.65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Change Medium loam, moist, PH 6.0-15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beerloam, moist, PH 6.0-7.5 strong to 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shring to 15 in. Strawberry Shri	2.50 2.50 3.00 eautybe an. 40 65 80 hinese 0-7.5, s 40 65 80 utyberrun. 70	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Change Medium loam, moist, PH 6.0-7.5 strong 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beer loam, moist, PH 6.0-7.5 strong 15 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shamoist, PH 6.0-7.5, sun or	2.50 2.50 3.00 eautybe an. 40 65 80 hinese 0-7.5, s 40 65 80 utyberrun. 70	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Change Medium loam, moist, PH 6.0-15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beerloam, moist, PH 6.0-7.5 strong to 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shring to 15 in. Strawberry Shri	2.50 2.50 3.00 eautybe an. 40 65 80 hinese 0-7.5, s 40 65 80 utyberrun. 70	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sun or to wet soil.	2.50 2.50 3.00 eautybe in. 40 50 65 80 65 65 80 40 70 70 rub) M light sl	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 .70 .70 .70 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 fedium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Chamber of the constant of the	2.50 2.50 3.00 autybe in. 4.0 5.0 6.50 6.50 6.50 6.50 6.50 6.50 6.70 6.70 rub) M light sl	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 ry). M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 redium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (CMMedium loam, moist, PH 6.0-7.5 sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Been loam, moist, PH 6.0-7.5 sun or to wet soil. 15 to 18 in. —18 to 24 in. 2 to 3 ft. 3 to 4 ft. —10 sin. 4 to 24 in. 5 to 18 in. 6 ft. (Girald Been loam, moist, PH 6.0-7.5 sun or to wet soil. 6 to 18 in. 6 to 24 in. 7 to wet soil. 7 to 18 in. 8 to 24 in. 9 to 24 in. 9 to wet soil. 9 to 18 in. 9 to 24 in. 9 to 24 in. 9 to 24 in. 9 to 24 in.	2.50 2.50 3.00 autybe in. 4.0 5.0 6.50 6.80 hinese 6.0-7.5, s 6.50 6.50 6.70 utyberr un. 6.70 rub) M light sl	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 ry). M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60 loam, olerant
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (CMMedium loam, moist, PH 6.0-7.5 sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beeloam, moist, PH 6.0-7.5 sun or to wet soil. 15 to 18 in. 2 to 3 ft. 2 to 3 ft. 3 to 24 in. 2 to 3 ft. 2 to 3 ft. 3 to 24 in. 2 to 3 ft. 2 to 3 ft. 3 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shramoist, PH 6.0-7.5, sun or to wet soil. 15 to 18 in. 18 to 24 in. 2 to 3 ft.	2.50 2.50 3.00 autybe in. 4.0 5.0 6.5 8.0 6.5 8.0 6.5 8.0 1.5	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 ry). M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .60 loam, olerant
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Beloam, moist, PH 6.0-7.5, sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (CMMedium loam, moist, PH 6.0-7.5 sun or to wet soil. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Been loam, moist, PH 6.0-7.5 sun or to wet soil. 15 to 18 in. —18 to 24 in. 2 to 3 ft. 3 to 4 ft. —10 sin. 4 to 24 in. 5 to 18 in. 6 ft. (Girald Been loam, moist, PH 6.0-7.5 sun or to wet soil. 6 to 18 in. 6 to 24 in. 7 to wet soil. 7 to 18 in. 8 to 24 in. 9 to 24 in. 9 to wet soil. 9 to 18 in. 9 to 24 in. 9 to 24 in. 9 to 24 in. 9 to 24 in.	2.50 2.300 autybe au. 40 6.50 6.65 6.80 hinese 6.65 6.80 utyberrun 6.60 7.0 rub) M light sl	2.25 2.75 rry) M .35 .45 .60 .70 Beauty sun. .35 .45 .60 .70 ry). M .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60 loam, olerant

10 T	HE KALLAY	BROTHERS (COMPANY
		1-4 5-24 Each Eac	
CAMPSIS		Eddir Edd	II Lucii
—grandiflora. 20 ft. (Ch	inese Trui	mpetcreepe	r) Rich
silty to clay loam	, dry-mois	t, PH 6.0-	7.5. sun.
2 year		1.00 .7	5 .60
3 year		1.25 1.0	0 .75
—radicans. 25 ft. (Trumpe	tcreeper) S	Sandy to si	lty clay
loam, dry-moist, I	PH 6.0-7.5,	sun or par	t shade.
2 year, No. 1 3 year, No. 1		.30 .2	7 .25
3 year, No. 1		.35 .33	2 .30
CARAGANA			
-arborescens. 12 ft. (Si	oerian Pea	ashrub) Sa	andy to
silty clay, dry-mo	ist, PH 6.0	-7.5, sun o	r shade.
18 to 24 in			
2 to 3 ft		.50 .43	
3 to 4 ft		.75 .6	
4 to 5 ft	• • • • • • • • •	.90 .8	5 .75
CARPINUS			
-betulus fastigiata. 40 ft.			
beam) Medium los	am, moist,	PH 6.0-7.5	sun or
shade.		0.50 0.01	
2 to 3 ft. B&B			
3 to 4 ft. B&B 4 to 5 ft. B&B		5.00 4.50 7.50 7.00	
4 to 5 ft. B&B 5 to 6 ft. B&B		1.00 10.00	
6 to 8 ft. B&B		17.50 15.00	
8 to 10 ft. B&B	5	25.00 20.00	
—carolineana. 35 ft. (Am	erican Ho	rnbeam)]	Medium
loam, moist, PH 6	.0-7.5, sun	or shade.	
1½ to 1¾ in. B&B	5 2	22 AA 2A AA)
2 to 2½ in. B&B	2	25.00 22.50)
2½ to 3 in. B&B	2	27.50 25.00	
3 to 3½ in. B&B		35.00 30.00)
CASTANEA			
-mollissima (Chinese Che	stnut) Med	dium loam	, moist,
PH 5.5-7.0, sun.		4 4	4.05
2 to 3 ft			
3 to 4 ft			
4 to 5 ft			
6 to 8 ft		7.00 6.00	
8 to 10 ft			
		.0.00	
CATALPA —speciosa. 35 ft. (Western	Catalna) S	andy to ail	tre alone
dry-moist, PH 6.0-		andy to sir	ty Clay,
6 to 8 ft		2.00 1.75	1.50
8 to 10 ft		2.50 2.25	
		3.50 3.00	
		5.00 4.50	
		6.00 5.50)
2½ to 3 in		9.00 8.00	
CEANOTHUS			
—americanus. 3 ft. (Jerse	ytea) Sand	dy to sand	y loam.
dry-moist, PH4.5-	6.5, partial	l shade.	,
12 to 15 in		.45 .40)
15 to 18 in		.60 .50)
18 to 24 in		.65 .60)

PAINESVILLE, OHIO	11
1-4 5-24 Each Each	25-up Each
-orbiculatus. 15 ft. (Oriental Bittersweet) Med	
loam, dry-moist, PH 5.0-7.0, sun or shade.	
2 year No. 140 .35 3 year No. 145 .40	.30 .35
—scandens. 20 ft .(American Bittersweet) Medloam, dry-moist, PH 5.0-7.0, sun or st fruits best in sun.	nade,
2 year No. 1	.30
3 year No. 1	.35
CELTIS	
—occidentalis. 45 ft. (Hackberry) Sandy to silty	clay
moist, PH 6.0-7.5, sun, stand poor soil. 5 to 6 ft 2.50 2.25	2.00
6 to 8 ft	3.00
8 to 10 ft 4.50 4.25	4.00
1½ to 1½ in 6.00 5.50	5.00
1½ to 1¾ in	6.00 8.00
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0.00
2½ to 3 in	
3 to 3½ in20.00 17.50	4
3½ to 4 in25.00 22.50	
CEPHALANTHUS —occidentalis. 6 ft. (Buttonbush) Loam to silty	clav
moist, PH 6.0-7.5, sun to part shade.	0143
2 to 3 ft	.40
3 to 4 ft	.50 .60
+ to 5 It	.00
CERCIDIPHYLLUM	
-japonicum. 25 ft. (Katsura tree) rich medium l	oam,
moist, PH 6.0-7.5, sun or part shade.	Ť
2 to 3 ft. B&B	2.00
3 to 4 ft. B&B	3.50 6.00
4 to 5 ft. B&B	8.00
6 to 8 ft. B&B12.00 10.00	
CERCIS The density 20 ft (Index Tree) Medium learn we	
—canadensis. 30 ft. (Judas Tree) Medium loam, m PH 6.0-7.5, sun or part shade.	ioist,
2 to 3 ft	.75
3 to 4 ft 1.25 1.15	1.00
4 to 5 ft	1.25
5 to 6 ft	2.00 5.00
0.00 0.1	5.00
CHAENOMELES (Cydonia)	
-japonica. 5 ft. (Japan Quince) Sandy to silty	clay,
moist, well drained, PH 6.0-7.5, sun or	part
shade.	20
15 to 18 in	.30 .35
2 to 3 ft	.45

12 ITE NALLAT	BRUTH	EKS CON	MPANT
	1-4	5-24	25-up
	Each	Each	Each
CHAENOMELES — Continued			
-japonica pygmea. 3 ft. (Dwarf Jap	an Oi	inca) S	Tandar
to gilty along moist well de	oined	DIL	0 7 5
to silty clay, moist, well dr	aineu,	FII 0	.0-1.5,
sun or part shade.			
15 to 18 in	.40	.35	.30
18 to 24 in	.45	.40	.35
2 to 3 ft			
—japonica rubra. 8 ft. (Upright Flo	orrrowin	or Ouris	
japonica rubra. 6 It. (Opright Fit	owern.	ig Quii	100)
Sandy to silty clay, moist, d	rained	, PH 6	.0-7.5,
sun or part shade.			
18 to 24 in	.60	.55	.50
2 to 3 ft	75	.65	.60
	. 10	.00	.00
CHIONANTHUS			
-virginica. 15 ft. (White Fringe) We	ll drai	ned me	muibe
		1100 1110	Juluiii
loam, moist, PH 5.0-6.0, sun			F0
15 to 18 in		.55	.50
18 to 24 in	.80	.75	.70
2 to 3 ft	1.25	1.15	1.00
3 to 4 ft	1 75	1.50	1.25
0 to 1 to	2.50		
4 to 5 ft	2.50	2.25	2.00
5 to 6 ft	3.50	3.00	
CHAMAECYPARIS			
-obtusa crippsi aurea. 8 ft. (Golde	n Hin	oki Cv	press)
rich, medium loam, moist,	well	draine	PH
	WCII	uranice	A, 1 11
5.5-6.5, sun-shade.			
15 to 18 in. B&B	2.00	1.75	
18 to 24 in. B&B	2.50	2.00	
18 to 24 in. B&B	4.00	3.50	
3 to 4 ft. B&B			
o to 4 It. D&D	1	3.00	11
-obtusa nana. 5 ft. rich, medium	loam,	moist,	well
drained, PH 5.5-6.5, sun-par	t shac	le.	
15 to 18 in. B&B	2.00	1.75	
18 to 24 in. B&B		2.00	
24 to 30 in. B&B	3 50		
piciform 05 ft (Common Common	0.00	o.uu	loom
—pisifera. 25 ft. (Sawara Cypre			
moist, well drained, PH	6.0-7.0	, sun-p	partial
shade.			
18 to 24 in, B&B	2.00	1.75	1.50
2 to 2½ ft. B&B		2.25	2.00
2½ to 3 ft. B&B		2.75	2.50
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	5.00	4.50	4.00
-pisifera aurea. 25 ft. (Golden	Sawa	ara Cv	press)
medium loam, moist, well	drair	ed Pi	T 60-
	ar arr.	icu, II	1 0.0
7.0, sun-partial shade.	0.00	1.00	1.50
18 to 24 in. B&B		1.75	1.50
2 to 2½ ft. B&B	2.50	2.25	2.00
2½ to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	4.00	0.50	0.00
4 to 5 ft D2-D	5.00		
4 to 5 ft. B&B			
—p. filifera. 10 ft. (Thread Branche			
loam, moist, well drained	, PH	6.0 - 7.0	, sun-
partial shade.			
15 to 18 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B		2.25	2.00
2 to 2½ ft. B&B		3.50	3.00
2½ to 3 ft. B&B	5.00	4.50	4.00
3 to 4 ft. B&B	6.00	5.50	

•	PAINESVILLE, OHIO			13
Ch		1-4 Each	5-24 Each	25-up Each
	aecyparis — Continued			
—р	filifera aurea. 6 ft. (Golden Thr press) medium loam, moist,	ead Br well c	anched lrained	Cy- , PH
	6.0-7.0, sun-partial shade.			
	12 to 15 in. B&B	2.00	1.75	1.50
	15 to 18 in. B&B	2.25	2.00	1.75
	18 to 24 in. B&B		2.75 3.75	$\frac{2.50}{3.50}$
	30 to 36 in. B&B		4.75	4.50
—р.	filifera aurea variegata. 8 ft. (V			
	Branched Cypress) medium			well
	drained, PH 6.0-7.0, sun-par 15 to 18 in B&B			
	15 to 18 in. B&B	3.00	$1.75 \\ 2.50$	
	2 to 2½ in. B&B		3.75	
—p.	plumosa. 20 ft. (Plume Cypres			
	moist, well drained, PH 6	.0-7.0,	sun-pa	rtial
	shade. 18 to 24 in. B&B	2.00	1.75	1.50
	2 to 2½ ft. B&B	2.50	2.25	2.00
	2½ to 3 ft. B&B		2.75	2.50
	3 to 4 ft. B&B		3.50	3.00
	4 to 5 ft. B&B	5.00	4.50	4.00
	5 to 6 ft. B&B	7.00	6.50	6.00
	6 to 8 ft. B&B	8.00	7.50	7.00
—р.	plumosa aurea. 18 ft. (Golden	Plum	e Can	race)
P.	medium loam, moist, well			
	7.0, sun-partial shade.		,	
		2.00	1.75	1.50
	2 to 2½ ft. B&B	2.50	2.25	2.00
	2½ to 3 ft. B&B		2.75	2.50
	3 to 4 ft. B&B 4 to 5 ft. B&B		3.50	3.00
	4 to 5 ft. B&B	7.00	4.50 6.50	6.00
	5 to 6 ft. B&B	1.00	0.50	0.00
—р.	plumosa sulphurea. 20 ft. (Sulphi	ır Plun	ne Cypi	ress)
	medium loam, moist, well	draine	d, PH	6.0-
	7.0, sun-partial shade.	0.50	0.00	
	15 to 18 in. B&B	2.50	2.00	1.75
	18 to 24 in. B&B	2.00	2.50 3.00	2.25
р.	squarrosa veitchi. 20 ft. (Gray	Cypres	s) med	lium
	loam, moist, well drained,	PH 6.	0-7.0,	sun-
	partial shade. 18 to 24 in. B&B	2.00	1.75	1.50
	2 to 2½ ft. B&B	2.50	2.25	2.00
	2½ to 3 ft. B&B	3.00	2.75	2.50
	3 to 4 ft. B&B		3.50	3.00
	4 to 5 ft. B&B		4.50	4.00
C1	-41-			
Cladra	siis tea. 35 ft. (Yellowwood) Medium	loam	moist	DU
—1u	6.0-7.5, sun, high organic ma		moist,	гп
	18 to 24 in	1.25	1.00	
	2 to 3 ft		1.50	
	3 to 4 ft		2.00	

1110 101201		12100	711 7 11 4 1
	1-4 Each	5-24 Each	25-up Each
CLEMATIS			
—paniculata. 20 ft. (Sweet Autum medium loam, moist, well	mn Cle draine	ematis) d, PH 6	Rich, 5.5-7.5,
sun or part shade.			
1 year	30	.25	.20
2 year Medium	35	.30	.25
2 year No. 1	45	.40	.35
—hybrids, large flowering 2 years f jackmanni (Violet-blue)		own .75	
virginiana. 25 ft. (Virgins-bower)	rich n	nadium	loam
moist, well drained, PH shade.	6.5-7.5,	sun oi	part
2 year	50	.45	.40
3 year	60		.50
CLETHRA			
-alnifolia. 6 ft. (Sweet Pepperb	ush Bi	ush) W	oodsy
moist, PH 4.5-5.5, sun or p	part sh	ade, hig	gh or-
ganic matter.	4.0	0.0	
15 to 18 in		.35	.30
18 to 24 in	50	.45	.40
24 to 30 in	60	.55	.50
30 to 36 in	80	.75	.65
COLUTHEA —arborescens. 10 ft. (Bladder Sen		andy to	clay
loam, dry-moist, PH 6.0-7.	b, sun.		
2 to 3 ft	60	.55	.50
		.65	
6 to 8 ft	. 3.00	2.50	
COMPTONIA —peregrina esplenifolia. 3 ft. (S sandy loam, dry, PH 5.0-	weet I	Fern) F	orous
15 to 18 in	75	65	.60
15 to 18 in	.90	.85	
20 00 22 222		.00	.,,
CORNUS —alba argenteo-marginata. 6 ft. Si	lverblo	tch Dos	wood
Medium loam, moist, PH	6.0-7.5	, sun.	
15 to 18 in	50	.45	.40
18 to 24 in	60	.55	.50
2 to 3 ft	75	.70	.60
2 to 3 ft	. 1.00	.90	
-alba sibirica. 8 ft. (Coral Dogw	ood) M	Iedium	loam,
moist, PH 6.0-7.5, sun or 2 to 3 ft		.45	.40
3 to 4 ft		.50	.45
4 to 5 ft		.65	.60
T 10 0 It	10	.00	.00
-alba spaethi. 6 ft. (Golden Leav	red Do	gwood)	Med
ium loam, moist, PH 6.0-7.	5, sun.		
18 to 24 in	60	.55	.50
2 to 3 ft		.70	.60
3 to 4 ft	. 1.00	.90	

PAINESVILLE, OHIO			15
Cornus — Continued	1-4 Each	5-24 Each	25-up Each
—alternifolia. 20 ft. (pagoda dogwod moist, PH 5.5-7.0 sun or shad		Iedium	loam,
18 to 24 in		.45	.40
2 to 3 ft		.65	.60
3 to 4 ft	1.00	.90	.80
-amomum. 8 ft. (Silky Dogwood			loam,
moist, PH 6.0-7.5, sun or pa 2 to 3 ft	ert sh	ade. .45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.70	.65	.60
5 to 6 ft	.85	.80	.75
hallowi 10 th (D. H. D) 75	1.	,	
—baileyi. 10 ft. (Bailey Dogwood) Me PH 6.0-7.5, sun or part shad	dium le	loam,	moist,
2 to 3 ft		.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.70	.65	.60
5 to 6 ft	.85	.80	.75
-florida. 20 ft. (White Flowering	Dog	(boows	Good
medium loam, moist, well di	raine	d, PH	5.0-6.5.
sun or part shade.			í
2 to 3 ft. B&B	2.50	2.25	2.00
3 to 4 ft. B&B		2.75	2.50
4 to 5 ft. B&B 5 to 6 ft. B&B		4.50 6.00	4.00 5.50
6 to 8 ft. B&B		9.00	8.00
10 to 12 ft. B&B	80.00	27.50	25.00
Multiple Stems B&B, 48" 6	0.00	50.00	
—florida tree form. Same as above 2½ to 3 in. B&B 32 in 3	2 50	30.00	
3 to 3½ in. B&B 36 in 5			
3½ to 4 in. B&B 42 in 6			
4 to 5 in. B&B 48 in7	0.00	65.00	
florida muhas 20 ft (Bod Florragio	a Do	~~~~ <i>~ ~ ~ ~ ~ ~ ~ ~ ~</i>	Cood
—florida rubra. 20 ft. (Red Flowerin medium loam, moist, well di	g Do.	gwood) 1. PH :	5.0-6.5.
sun or part shade.		-,	,
18 to 24 in. B&B	2.50	2.25	2.00
2 to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B		$\frac{4.50}{7.00}$	4.00
Heavy Specimen 10x10' B&B	*****	••••	
36" Ball6	55.00	60.00	
—florida welchi. 25' (variegated do loam, moist, well drained, P	H 5.0)-65	earum
2 to 3 ft. B&B		6.00	
—kousa. 20 ft. (kousa dogwood) med		loam	moist
well drained, PH 5.0-6.5 pa	artial	shade	moist,
ferred.		Daniel	pro-
18 to 24 in. B&B		1.75	
2 to 3 ft. B&B	3.00	2.50	

16 THE NALLAT	BROTTI	LK3 CON	ALL ALL I
Cornus — Continued	1-4 Each	5-24 Each	25-up Each
—mas. 20 ft. (Cornelian Cherry) Go			
moist, PH 6.0-7.5, sun or pa	rt shac	le.	
18 to 24 in	80	.70	.60
2 to 3 ft	1.00	.90	.80
3 to 4 ft	1.75	1.50	1.25
4 to 5 ft	3.00	$\frac{2.50}{3.00}$	2.00
5 to 6 ft	4.50	4.00	
	4.00	1.00	
—paniculata. (see racemosa)			
-rasemosa. 12 ft. (Gray Dogwood	d) Me	edium	loam,
moist, PH 6.0-7.5, sun or sh	ade.	.25	.22
15 to 18 in	40		.30
18 to 24 in 2 to 3 ft	= 0	.45	.40
3 to 4 ft	00	.55	.50
—sanguinea. 10 ft. (Bloodtwig Dogw		/ledium	loam
moist, PH 6.0-7.5, sun or pa	rt sha	de.	
2 to 3 ft	50	.45	.40
3 to 4 ft.	55	.50	.45
4 to 5 ft	70	.65	.60
5 to 6 ft	85	.80	.75
-stolonifera. 10 ft. (Red Osier Dogw	rood) N	Iedium	loam,
moist, PH 6.0-7.5, sun or pa	irt snac	.45	.40
2 to 3 ft	55	.50	.45
4 to 5 ft		.65	.60
5 to 6 ft.	85	.80	.75
6 to 8 ft	. 1.25	1.15	1.00
-stolonifera flaviramae. 6 ft. (Gold	len Tw	ig Dog	(wood)
Medium loam, moist, PH 6.	0-7.5, S	un.	
2 to 3 ft	50	.45	.40
3 to 4 ft	55	.50	.45
CORYLUS			
-america. 12 ft. (American Hazel	nut) M	ledium	loam,
moist, PH 6.0-7.0, sun or r			
3 to 4 ft	. 1.00	.90	
4 to 5 ft	1.50	1.25 1.50	
5 to 6 ft			
-avellana. 15 ft. (European filbe	ert) M	edium	loam,
moist, PH 6.0-7.0, medium	snade	, sun.	
3 to 4 ft	1.50	1.25	
T 10 0 10	. 1.00	1.20	
COTINUS			
-coggygrina (smoke tree) 15 ft.	Mediu	n loam	, well
drained, PH 5.5-7.5 sun.			
18 to 24 in	80	.70	.60

3 ft. 1.00

6 ft..... 2.00

2 to 3 to 4 to

5 to

.80

1.00

1.25

1.50

.90 1.25

1.50

1.75

 $1.50 \\ 1.75$

		5.04	05
COTONEASTER	1-4 Each	5-24 Each	25-up Each
-acutifolia. 12 ft. (Peking Cotoneas			
loam, moist, PH 6.0-7.5, sun		,	Jaiaii
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft		.70	.65
—adpressa. 2 ft. (Creeping Cotoneas loam, moist, PH 6.0-7.5, sun		ich me	edium
10 to 12 in. B&B	1 75	1.65	1.50
12 to 15 in. B&B		2.25	2.00
15 to 18 in. B&B	3.00	2.75	2.50
18 to 24 in. B&B		3.00	2.00
-apiculata. 5 ft. (Large Red Berri	es) Ri	ch, me	edium
loam, moist, PH 6.0-7.5, sun			
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	$\frac{2.25}{3.25}$	2.00
18 to 24 in. B&B			3.00
24 to 30 in. B&B	4.00	3.75	
—bullata. 6 ft. (Red Berries) Rich, m	edium	loam,	moist,
PH 6.0-7.5, sun.	0.50	0.05	0.00
2 to 3 ft. B&B		2.25	2.00
3 to 4 ft. B&B		2.75	2.50
4 to 5 ft. B&B	4.00	3.75	3.50
—conspicua 3 ft. (wintergreen comedium loam, moist, PH 6.			Rich
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B		2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
—dielsiana. 6 ft. (Diel's Cotoneast loam, moist, PH 6.0-7.5, sun.	er) R	ien me	eaium
15 to 18 in. B&B	1.75	1.50	
18 to 24 in. B&B		2.00	
2 to 3 ft. B&B		2.75	2.50
—divericata. 6 ft. (Spreading Coton		Rich	med-
ium loam, moist, PH 6.0-			
shade.	0.00	1 75	1.50
18 to 24 in. B&B	2.00	1.75	1.50
2 to 2½ ft. B&B	2.50		2.00
2½ to 3 ft. B&B		2.75	2.50
3 to 4 ft. B&B			3.00
-cotoneaster foveolata 10 ft. (g	lossy	cotone	aster).
Rich, medium loam, moist,	PH 6.		
2 to 3 ft. B&B	2.50	2.25	
3 to 4 ft. B&B		3.00	
—francheti 10 ft. (Franchet cotoneas moist, PH 6.0-7.5.	ster) n	nedium	loam,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.50	2.00
—horizontalis. 3 ft. (Prostrate Quinc			med-
ium loam, moist, PH 6.0-7.5	cherry	/ Iticii,	, meu-
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.00	1.75	1.50
		$\frac{2.25}{2.75}$	2.00
18 to 24 in. B&B	3.00		2.50
24 to 30 in. B&B	3.50	3.00	

									OMPAINI
							1-4		
Cotoneaste	r (Conf	tinue	ed			Ead	:h Eac	h Each
-micro					alzen	r037)	Rich	mediu	m loam
	mois	t, Pl	H 6.0	0-7.5	i, sur	1.			11 104111,
12	to 15	in.	B&1	В			2.0	0 1.7	
15	to 18	in.	B&:	В			2.5	0 2.2	
18	to 24	in.	B&	В			3.0	$\begin{array}{ccc} 00 & 2.7 \\ 0 & 3.0 \end{array}$	
24	to 30	ın.	B&.	В.,			3.5	3.0	U
praeco	x. 3	ft.	(Ric	h m	ediur	n loa	am, m	oist, PF	H 6.0-7.5
12	to 15	in.	B&1	B			2.2	5 2.00 5 2.5	
							2.7		
-salicif	olia.	10	ft.	(W	illow	leaf	Coto	neaster) Rich,
	medi	um	loan	n, n	noist,	PH	6.0-7	.5, sun	or part
1.0	shad		D 0-	רם			2.0	0 1.7	5 1.50
	to 24	: 111. : ft	B&	В В			2.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
	to 4	ft	B&	B			3.0	00 2.7	
_	to 5	ft.	B&:	В			3.5	0 3.2	
-wilson	1i. 4	ft.	(Wi	lson	Cot	onea	ster)	Rich,	medium
								.0-7.5, si	
12	to 15	in.	B&	В			2.0	0 1.7	
15	to 18	in.	B&.	В.,			2.5	$\begin{array}{ccc} 0 & 2.2 \\ 0 & 2.7 \end{array}$	
18	to 24	in.	D&	D			3.0		
24	10 30	m.	DW.	D				0.0	0
CRATAE			antn)	15	£+	(Thi	okat i	Hawtho	rn) Me-
	ea (I	ntri	cata)	15	ft.	(Thie	cket l	Hawtho	rn) Me- H 6.0-7.5,
	ea (I dium	ntrio	cata) am,	15 or	ft. heav	(Thie	cket l	Hawtho	rn) Me- H 6.0-7.5,
—coccin	dium sun.	loa	am,	or	heav	y so	il, m	oist, PF	I 6.0-7.5,
—coccin	dium sun.	loa 3 ft.	am,	or 	heav	y so	il, m	oist, PF 50 2.2	1 6.0-7.5, 5
coccir	dium sun.	1 los 3 ft. 4 ft. 5 ft.	am,	or 	heav	y so	il, m	oist, PH 50 2.2 50 2.5 50 3.5	1 6.0-7.5, 5 0
coccir	dium sun.	1 los 3 ft. 4 ft. 5 ft. 6 ft.	am,	or 	heav	y so	il, m	oist, PH 50 2.2 50 2.5 50 3.5 50 4.0	1 6.0-7.5, 5 0 0 0
coccir.	dium sun. to to to to to to to	1 los 1 ft. 1 ft. 1 ft. 2 ft. 3 ft.	am,	or 	heav	y so	il, mo	oist, PH 50 2.2 50 2.5 50 3.5 50 4.0 60 6.0	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir	dium sun. to to to to to to to	1 los 1 ft. 1 ft. 1 ft. 2 ft. 3 ft.	am,	or 	heav	y so	il, m	oist, PH 50 2.2 50 2.5 50 3.5 50 4.0 60 6.0	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir_	to t	1 los 3 ft. 4 ft. 5 ft. 6 ft. 7 ft. 7 ft. 8 ft. 9 ft.	am,	or	heav	y so	il, m 2.5 3.0 4.0 4.5 6.5 10.0	oist, PF 50 2.2 50 2.5 50 3.5 50 4.0 60 6.0 9.0 edium	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	dium sun. to	3 ft. 3 ft. 5 ft. 6 ft. 7 ft. 8 ft. 9 ft. 9 ft.	am,	or	heav	y so	il, m 2.5 3.0 4.0 4.5 6.5 10.0 7.5, s	oist, PF 50 2.2 50 2.5 50 3.5 50 4.0 60 6.0 9.0 edium un.	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	to t	3 ft. 4 ft. 5 ft. 6 ft. 7 ft. 7 ft. 8 ft. 9 ft. 9 ft.	am,	or	heav	y so	il, m 2.5 3.0 4.0 4.5 6.5 10.0 7.5, s	oist, PF 50 2.2 50 2.5 50 3.5 60 4.0 60 6.0 9.0 edium un. 50 2.2	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	to t	1 los 3 ft. 4 ft. 5 ft. 6 ft. 7 ft. 7 ft. 8 ft. 9 ft. 1 ft.	am,	or	heav	Thor	il, m 2.5 3.0 4.0 4.5 6.5 10.0 m) M 7.5, s 2.5 3.0	oist, PF 50 2.2 50 2.5 50 3.5 60 4.0 60 6.0 9.0 edium un. 50 2.2 2.7	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	dium sun. to	1 los 3 ft. 4 ft. 5 ft. 6 ft. 7 ft. 7 ft. 8 ft. 9 ft. 1 ft. 1 ft.	am,	or	heav	Thor	il, m . 2.5 . 3.0 . 4.0 . 4.5 . 10.0 . 7.5, s . 2.5 . 3.0 . 4.0	oist, PF 50 2.2 50 2.5 50 3.5 60 4.0 60 6.0 9.0 edium un. 50 2.2 50 2.7 50 3.7	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	dium sun. to	3 ft. 3 ft. 5 ft. 6 ft. 7 ft. 8 ft. 9 ft. 9 ft. 1 ft. 1 ft. 1 ft. 2 ft. 3 ft. 4 ft. 5 ft. 6 ft.	am,	or	heav	Thor	il, m 2.5 3.0 4.0 4.5 10.0 7.5, s 2.5 3.0 4.0 4.1 4.1 4.1	oist, PF 60 2.2 60 2.5 60 4.0 60 6.0 9.0 edium un. 20 2.7 60 3.7 60 4.2	5 2.00 5 2.50 5 3.50 5 4.00
coccir.	dium sun. to	3 ft. 3 ft. 5 ft. 6 ft. 7 ft. 7 ft. 8 ft. 9 ft. 1 ft. 1 ft. 2 ft. 3 ft. 4 ft. 5 ft. 6 ft. 6 ft.	am,	or	heav	Thor [6.0-	il, m 2.5 3.0 4.0 4.5 10.0 10.0 10.0 2.5 3.0 4.0 4.5 6.5	oist, PF 60 2.2 60 2.5 60 4.0 60 6.0 9.0 edium un. 60 2.2 00 2.7 00 3.7 60 4.2 6.0	1 6.0-7.5, 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	to t	1 loss ft. 1	am,	or	heav	Thor	il, m 2.5 3.0 4.0 4.5 6.5 10.0 7.5, s 2.6 3.0 4.1 6.5 10.0	edium un. 50 2.2 60 3.5 60 6.0 60 6.0 9.0 2.7 50 2.7 50 4.0 9.0 9.0	1 6.0-7.5, 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5 2.50 5 3.50 5 4.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	to t	1 los 3 ft. 3 ft. 4 ft. 5 ft. 5 ft. 5 ft. 5 ft. 6 ft. 6 ft.	(Dov	or	heav	Thora 6.0-	il, m 2.5 3.0 4.0 4.5 6.5 10.0 7.5, s 2.5 3.0 4.1 6.5 10.0 M	oist, PF 50 2.2 50 2.5 60 3.5 60 4.0 60 6.0 9.0 edium un. 50 2.2 50 2.7 50 4.2 60 6.0 9.0	1 6.0-7.5, 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	to a	1 los 3 ft. 4 ft. 5 ft. 5 ft. 7 sc 6 ft. 7 sc 6 ft. 7 sc 6 ft. 7 sc 7 ft.	am,(Coil, n	ocks	heav	Thorac 6.0-	il, m 2.5 3.0 4.0 4.5 6.5 10.0 7.5, s 2.6 3.0 4.6 6.5 10.0 7.5 9.0 10.0 10.0 10.0 10.0	edium sun.	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
coccir.	to t	1 los 3 ft. 4 ft. 5 ft. 5 ft. 7 sc 6 ft. 7 sc 7 sc 7 ft. 7 sc 8 ft. 8 ft. 9 sc 8 ft. 9 sc 8 ft. 9 sc 9 ft.	(Dov	or	spur t, PH	y so Thorage of the second se	il, m 2.5 3.0 4.0 4.5 6.5 10.0 m) M 7.5, s 2.6 4.6 6.5 10.0 m) M 0-7.5,	oist, PF 50 2.2 50 2.5 50 4.0 60 6.0 9.0 edium un. 50 2.2 50 4.2 60 6.0 9.0 edium sun. 50 2.2 2.7	5 2.00 5 2.50 5 4.00 0 0 10am or 5 2.50 5 2.50 5 2.50 7 4.00 10 10 10 10 10 10 10 10 10 10 10 10 10 1
—coccir. 2 3 4 5 6 8 —crusga 4 5 6 8 —mollis	to t	1 los 3 ft. 4 ft. 5 ft. 5 ft. 5 ft. 5 ft. 5 ft. 5 ft. 7 sc. 6 ft. 7 sc. 6 ft. 7 sc. 8 ft. 8 ft. 8 ft. 8 ft. 8 ft. 9 ft. 9 ft. 1	(Cov. (Cov.)	or	spur t, PH	Thorage of the second s	il, m 2.5 3.0 4.0 4.5 4.0 7.5, s 2.5 3.0 4.0 4.5 10.0 cn) M 0-7.5, s 2.6 4.0 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	oist, PF 60 2.2 60 2.5 60 4.0 60 6.0 9.0 edium 100 2.2 60 6.0 9.0 edium 50 2.2 60 6.0 9.0 edium 3.7	5 2.00 5 2.50 5 4.00 0 10am or 5 2.50 5 2.50 5 2.50 6 4.00 0 10am or
—coccir. 2 3 4 5 6 8 —crusga 4 5 6 8 —mollis	to t	1 los 3 ft. 4 ft. 5 ft. 5 ft. 5 ft. 7 sc 6 ft. 7 sc 6 ft. 7 sc 6 ft. 7 sc 6 ft. 6 ft. 6 ft. 6 ft.	(Cov. (Copil, 1	or	spur t, PH	Thorage of the second s	il, m 2.5 3.0 4.0 4.5 4.0 7.5, s 2.5 3.0 4.6 6.5 10.0 cn) M 0-7.5, s 3.0 4.0 4.1 4.1 4.1 4.1 4.1 4.1 4.1	oist, PF 60 2.2 60 2.5 60 4.0 60 6.0 9.0 edium un. 60 2.2 60 6.0 9.0 edium stun. 60 2.2 60 6.0 9.0 edium stun. 60 2.2 60 6.0 9.0 4.2 60 6.0 9.0 4.2 60 4.2	16.0-7.5, 5 0 0 0 0 0 10am or 5 2.00 5 2.50 5 3.50 4.00 0 10am or 5 2.00 5 3.50 4.00 0 15 2.50 5 4.00
—coccir. 2 3 4 5 6 8 —crusga 4 5 6 8 8 —mollis 2 3 4 5 6 6	to t	1 los 1 ft.	(C (Cool), 1	or	spur t, PH	Thore of the control	il, m 2.5 3.0 4.0 4.5 6.5 10.0 7.5, s 2.6 4.0 4.0 10.0 7.5, s 2.6 4.0 4.0 4.0 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6	oist, PF 60 2.2 60 2.5 60 3.5 60 4.0 60 6.0 9.0 edium un. 60 2.2 60 4.2 60 9.0 fedium sun. 60 2.2 60 4.2 60 9.0 fedium 60 4.2 60 4.2 60 9.0 fedium 60 6.0 60 9.0	1 6.0-7.5, 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
—coccir. 2 3 4 5 6 8 —crusga 4 5 6 8 —mollis	to t	1 los 1 ft.	(C (Cool), 1	or	spur t, PH	Thore of the control	il, m 2.5 3.0 4.0 4.5 4.0 7.5, s 2.5 3.0 4.6 6.5 10.0 cn) M 0-7.5, s 3.0 4.0 4.1 4.1 4.1 4.1 4.1 4.1 4.1	oist, PF 60 2.2 60 2.5 60 3.5 60 4.0 60 6.0 9.0 edium un. 60 2.2 60 4.2 60 9.0 fedium sun. 60 2.2 60 4.2 60 9.0 fedium 60 4.2 60 4.2 60 9.0 fedium 60 6.0 60 9.0	1 6.0-7.5, 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Continued Continued	1-4 Each	5-24 Each	25-up Each
CRATAEGUS — Continued			
—oxyacantha. 12 ft. (English Hawtho or heavy soil, moist, PH 6.0 shade.	-7.5,	Medium sun or	loam
2 to 3 ft	2.50	2.25	2.00
3 to 4 ft	3.00	2.75	2.50
4 to 5 ft		3.75	3.50
5 to 6 ft	5.00	4.50	4.00
6 to 8 ft	6.50	6.00	5.50
8 to 10 ft	0.00	9.00	
-oxyacantha pauli. 15 ft. (Paul's Sci	arlet	Thorn)	Med-
ium loam or heavy soil, mois	st, P	H 6.0-7.5	, sun.
2 to 3 ft		2.50	2.00
3 to 4 ft	3.50	3.25	3.00
4 to 5 ft	5.00	4.50	4.00
5 to 6 ft	6.00	5.50	5.00
6 to 8 ft	7.00	6.50	6.00
—oxyacantha plena. 15 ft. double E Medium loam or heavy soil			
sun.			
4 to 5 ft			
5 to 6 ft		5.50	
6 to 8 ft	7.00	6.50	6.00
-oxyacantha punicea. 15 ft. (single	red	English	haw-
thorn) medium loam or heavened.	vy so	oil, mois	t, PH
4 to 5 ft	5.00	4.50	
5 to 6 ft	6.00	5.50	
6 to 8 ft	7.00	6.50	6.00
-phaenopyrum (cordata) 20 ft. (Wasl	ningt	on Haw	thorn)
Medium loam or heavy soil,	moi	st, PH 6	.0-7.5
sun or part shade.		,	Í
2 to 3 ft	2.50	2.25	2.00
3 to 4 ft	3.00	2.75	2.50
4 to 5 ft	4.00	3.75	3.50
5 to 6 ft			4.00
6 to 8 ft			6.00
8 to 10 ft	10.00	9.00	
CYDONIA See Chaenomeles			
DAPHNE			
—cneorum. 15 in. (Garland Flower)	Po	rolls nos	aty or
sandy, moist, well drained,	DH F	55-75 c	ity OI
6 to 8 in. B&B			.75
9 to 12 in. B&B	1.25		1.00
12 to 15 in. B&B			1.25
15 to 18 in. B&B			1.50
DESMODIUM (see Lespedeza)	2.00	1.10	1.00
DEUTZIA			
-gracilis. 3 ft. (Slender Deutzia) Sa	ndy	to silty	loam,
moist, well drained, PH 6.0-	7.5,	sun.	
9 to 12 in	.35		.25
12 to 15 in	.40		.30
15 to 18 in	.50		.40
18 to 24 in	.60		.50

20			
	1-4	5-24	25-up
DEUTZIA — Continued	Each	Each	Each
—gracilis rosea. 4 ft. (Rose Panicle	od DH	6 0-7 5	giin
silty loam, moist, well drain	45	40	.35
12 to 15 in	.50	.45	.40
15 to 18 in	65	.60	.55
18 to 24 in	ands to		
moist, well drained, PH 6.0	-75 cm	n or n	artial
	-1.0, su	n or po	ai tiai
shade. 15 to 18 in	40	.35	.30
10 10 18 111	.55	.50	.45
18 to 24 in	70	.60	.50
-scabra candissima. 12 ft. (Snowfla	ke Dei	itzia) S	
to silty loam, moist well d	rained	PH 6.	0-7.5.
	.i uiiicu,		,
sun. 2 to 3 ft	.50	.45	.40
2 to 1 ft	.55	.50	.45
-scabra crenata rosea plena. 7 ft. (Double	Rose 1	Deut-
zia) Sandy to silty loam, n	noist. W	zell dra	ined.
PH 6.0-7.5, sun.	,		ĺ
2 to 3 ft	.50	.45	.40
3 to 4 ft		.50	.45
4 to 5 ft	.75	.70	.60
5 to 6 ft	.85	.80	.75
5 to 6 ft	Double	Rose :	Deut-
zia) Sandy to silty loam, n	noist, v	vell dra	ained,
PH 6.0-7.5, sun.			
2 to 3 ft	.50	.45	.40
3 to 4 ft	55	.50	.45
4 to 5 ft		.70	.60
DIERVILLA		a) San	dar to
—trifida. 4 ft. (Dwarf Bush Hone silty loam, moist, PH 6.0-7.5	ysucki	r nort o	shade
15 to 18 in	7, Sull 0	.40	.35
10 to 10 in	1 0	.45	.00
18 to 24 in	60	.50	
2 to 3 ft	75	.60	
3 to 4 ft	10	.00	
DIOSPYROS			
—virginiana. 15 ft. (Common Pers	simmor) Silty	clay
loam, moist, PH 6.0-7.5, su	n or pa	art sha	de.
2 to 3 ft		1.00	.85
3 to 4 ft	4 -0	1.25	1.00
4 to 5 ft	0 0 0	1.75	1.50
5 to 6 ft	3.00	2.75	2.5
6 to 8 ft	4.00	3.50	
8 to 10 ft	5.00	4.50	
1½ to 1¾ in	6.00	5.50	
134 to 2 in	9.00	8.00	
174 00 2 2111			
ELEAGNUS			
—angustifolia. 15 ft. (Russian Oliv	re) Silt	y clay,	mois
well drained, PH 6.0-7.5,	sun.		
18 to 24 in	40	.35	.3
2 to 3 ft		.50	.4
3 to 4 ft		.60	.5
4 to 5 ft		.85	.7
5 to 6 ft		1.15	1.0
6 to 8 ft	2.50	2.25	2.0

PAINESVILLE, OHIO			21
ELEAGNUS — Continued	Each 1-4	Each 5-24	Each 25-up
—argentea. 12 ft. (Silverberry) Silty drained, PH 6.0-7.5, sun or	clay, part sl	moist, hade.	well
4 to 5 ft	1.00	.85	.75
5 to 6 ft	1.25	1.15	1.00
6 to 8 ft		2.25	2.00
—umbellata. 12 ft. (Autumn Eleagnus well drained, PH 6.0-7.5, sun	or pa	clay, rart shac	noist, le.
2 to 3 ft	.55	.50	.45
3 to 4 ft	.65	.60	.55
4 to 5 ft	1.00	.85	.75
5 to 6 ft		1.15	1.00
6 to 8 ft	2.50	2.25	2.00
EUONYMUS	G:14		
—alatus. 8 ft. (Winged Euonymus)	Sility	ciay .	loam,
moist, PH 5.5-7.5, sun or me	edium	shade.	
15 to 18 in	.65		.55
18 to 24 in	1.00	.85	.75
2 to 3 ft	1.25	1.15	1.00
3 to 4 ft	1.50	1.35	1.25
-alatus compacta. 6 ft. (Dwarf W	inged	Euony	mus)
Silty clay loam, moist, PH 5.	5-7.5.	sun or	med-
ium shade.	, .		
12 to 15 in	75	.65	.60
15 to 18 in		.85	.75
18 to 24 in		1.15	1.00
2 to 2½ ft		1.50	1.25
01/ 4- 9 4	T.10		
2½ to 3 ft		1.75	1.50
—americanus. 8 ft. (Brook Euonymus	s) Silty	clay !	loam,
moist, PH 5.5-7.5, sun or pa	rt sha	de, tole	rates
wet soil.			
18 to 24 in	.60	.50	.45
2 to 3 ft	.85	.75	
-atropurpureus 15' (Wahoo) silty cla	v loar	n. mois	st.
PH 5.5-7.5 sun or part shad	de tol	lerant	of
wet soil.	,	. C. CIII	-
15 to 18 in	.40	.35	.30
18 to 24 in		.40	.35
2 to 3 ft		.50	.45
		.60	
0 00 2 200			.55
-bungeanus. 15 ft. (Winterberry Euc	nymu	s) Silty	clay
loam, moist, PH 5.5-7.5, sun	or me		
4 to 5 ft	.70	.65	.60
5 to 6 ft	.85	.80	.75
6 to 8 ft	1.25	1.15	1.00
-europaeus. 15 ft. (European Bur			Silty
clay loam, moist, PH 5.5-7.5	gun	shade	Dirtj
18 to 24 in	.40	.35	.30
2 to 3 ft	.55	.50	.45
3 to 4 ft	.65	.60	.55
4 to 5 ft	.85	.80	.75
5 to 6 ft	1.25	1.00	
—f. carriere. 3 ft. (Glossy Wintercr	eeper)	Silty	clay
loam, moist, PH 5.5-7.5, sun-s			
9 to 12 in	.50	.45	.40
12 to 15 in	.60	.55	.50
15 to 18 in	.75	.70	.65
20 00 20 22.7777777777777777777777777777			.00

22	THE KALLAY	BROTHE	RS COW	IPANY
EUON	YMUS — Continued	1-4 Each	5-24 Each	25-up Each
—f.	coloratus. 1 ft. (Red-leaved W	intercr	eeper)	Silty
			.35	.30
	12 to 15 in		.45	.40
	18 to 24 in	.60	.55	.50
	24 to 30 in	1.00	.90	.80
	30 to 36 in	. 1.25	1.15	100
f.	coloratus upright. (Red leav Similar to coloratus but t			
	clay loam, moist, PH 5.5-7.5	, sun oi	shade	e.
	15 to 18 in		.45	.40
	18 to 24 in	.60	.55	.50
	24 to 30 in	1.00	.90	.80
	30 to 36 in	1.20	1.10	1.00
—f.	erecta. 3 ft. (Upright Wintercloam, moist, PH 5.5-7.5, sur			clay
	12 to 15 in	.55	.50	.45
	15 to 18 in		.65	.60
	18 to 24 in	90	.85	.75
—fo	rtuni radicans. 1 ft. (Wintercree clay, moist, PH 5.5-7.5, sur	per) Sa or sha	ndy to	silty
	9 to 12 in		.45	.40
	12 to 15 in	65	.60	.55
	15 to 18 in	75	.70	.65
—f.	vegetus. 4 ft. (Largeleaf Winter loam, moist, PH 5.5-7.5, su	rcreeper	r) Silty nade.	clay
	9 to 12 in	75	.65	.60
	12 to 15 in	90	.80	.75
	15 to 18 in	. 1.25	$\frac{1.15}{1.35}$	1.00 1.25
	18 to 24 in	2.00	1.75	1.50
ki	autschovicus (patens). 8 ft. Sa moist, well drained, PH 5.	andy to	silty	clay,
	12 to 15 in		.85	.75
	15 to 18 in	1.25	1.15	1.00
	18 to 24 in	. 1.50	1.35	1.25
	24 to 30 in	. 1.75	1.65	1.50
—o:	cyphyllus 15' Silty clay loam, r sun-shade.	noist, P	H 5.5-7	7.5,
	18 to 24 in	40	.35	.30
	2 to 3 ft		.50	.45
	3 to 4 ft		.60	.55
—р	atens (see kiautschovicus).			
—у	edoensis. 10 ft. (Yeddo Euonym moist, PH 5.5-7.5, sun or pa	us) Silt art shad	y clay le.	loam,
	2 to 3 ft		.50	.45
	3 to 4 ft	65	.60	.55
	4 to 5 ft	85	.80	.75

PAINESVILLE, OHIO			23
EXOCHORDIA	1-4 Each	5-24 Each	25-up Each
—rasemosa. 10 ft. (Pearl Bush) Med well drained, PH 6.0-7.5- s		loam,	moist,
18 to 24 in	.40 .55	.35 .50 .65	.30
FAGUS			
—grandiflora, 60 ft. (American Beed	oh) W	Indium	loam
moist, well drained, PH 5.0 shade, avoid alkaline soil.	0-7.0,	sun o	r part
3 to 4 ft. B&B		4.50 5.50	4.00 5.00
5 to 6 ft. B&B		$8.00 \\ 12.00$	
—sylvatica. 75 ft. (European Beec) moist, well drained, PH shade.			
2 to 3 ft. B&B	4.50	4.00 5.50	;
4 to 5 ft. B&B	8.00	7.00	4
10 to 12 ft. B&B	25.00	22.00	
—sylvatica fastigiata. 25 ft. (Pyran beech). Medium loam, mois PH 6.0-7.0 sun.	nidal t, we	Europ ell drai	ean ined,
6 to 8 ft. B&B 8 to 10 ft. B&B		14.00 18.00	
10 to 12 ft. B&B		2 2.00	
— sylvatica riversi. 45 ft. (Rivers Pu ium loam, moist, well draine or part shade.			
2 to 3 ft. B&B	11.80	7.00 10.00	6.00 9.00

FONTANESIA

—fortunei. 15 ft. (fortune fontanesia). Sandy to silty clay, moist, sun or part shade, PH 6.0-7.5.

	CIG	9 2	moist,	Bull	OI	pare	bildac, I II	0.0-1.0.	
18	to	24	in					.35	.30
2	to	3	ft					.45	.40
3	to	4	ft				55	.50	.45
4	to	5	ft				65	.60	
5	to	6	ft				85	.75	

No orders will be accepted for balled nursery stock that is to be boxed for shipment. No orders will be accepted for any nursery stock under the value of \$25.00.

Z4 IIIL KALLAI	DICO IIII	-113 CON	11 / 11 / 1					
Donavavi	1-4	5-24	25-up					
FORSYTHIA Each Each Each — intermedia. 7 ft. (Border Forsythia) Rich medium								
loam, moist, PH 6.0-7.5, sun	or li	ght sha	de.					
2 to 3 ft	.50	.45	.40					
3 to 4 ft	.55	.50	.45					
4 to 5 ft		.65	.60					
5 to 6 ft		.80	.75					
-intermedia primula. 10 ft. (primros	e bord	er fors	ythia)					
Rich, medium loam, moist,	PH 6.0)-7.5, si	un or					
part shade.		45	40					
2 to 3 ft		.45 .50	.40 .45					
3 to 4 ft								
-intermedia spectabilis. 8 ft. (Show	wy Bo	rder E	orsy-					
thia) Rich, medium loam, sun or light shade.	moist,	PH 6	.0-7.5,					
2 to 3 ft	.50	.45	.40					
3 to 4 ft	.55	.50	.45					
4 to 5 ft	.75	.65	.60					
5 to 6 ft	.85	.80	.75					
—ovata. 8 ft. (Korean Forsythia) Rimoist, PH 6.0-7.5, sun or 1	ich, m ight sl	edium nade.	loam,					
2 to 3 ft		.50						
3 to 4 ft		.60						
4 to 5 ft		.75						
—suspensa. 5 ft. (Weeping Forsyth loam, moist, PH 6.0-7.5, sur	hia) R	ich me	edium					
2 to 3 ft	.50	.45	.40					
3 to 4 ft	.55	.50	.45					
4 to 5 ft		.65	.60					
5 to 6 ft	.85	.80	.75					
—suspensa fortuni. 7 ft. (Fortune medium loam, moist, PH 6	e Fors	ythia) sun or	Rich, light					
shade.								
2 to 3 ft	-	.45	.40 .45					
3 to 4 ft		.50 . 65	.60					
4 to 5 ft		.80	.75					
—viridissima. 5 ft. (Greenstem Forsy								
loam, moist, PH 6.0-7.5, su	in or 1	part sh	ade.					
2 to 3 ft	55	.50	.45					
3 to 4 ft	60		.50					
4 to 5 ft	75	.65	.60					
FRAXINUS								
-americana. 60 ft. (White Ash) M	edium	loam,	moist,					
PH 6.0-7.5, sun.								
6 to 8 ft	. 2.00	1.75	1.50					
8 to 10 ft		2.25	$\frac{2.00}{2.75}$					
1¼ to 1½ in		3.00 3.75	3.50					
134 to 2 in		5.50	5.00					
2 to 2½ in		7.50	7.00					
2½ to 3 in		10.00						
3 to 3½ in	. 15.00	14.00						

TRANSPORT 1-4 5-24 25-u	
FRAXINUS — Continued Each Each Each — excelsior. 90 ft. (European Ash) Medium loam, moist	
PH 6.0-7.5, sun.	,
6 to 8 ft	0
8 to 10 ft)
1½ to 1½ in	5
1½ to 1¾ in 4.00 3.75 3.5	
13/4 to 2 in 6.00 5.50 5.0	0
—lanceolata. 60 ft. (Green Ash) Medium loam, mois	. 9
PH 6.0-7.5, sun, tolerates wet soil.	
6 to 8 ft	
8 to 10 ft	-
1 ¹ / ₄ to 1 ¹ / ₂ in	
1½ to 1¾ in 4.00 3.75 3.5	
134 to 2 in	
2 to 2½ in. 8.00 7.50 7.0	U
CINTEGO	
—biloba. 60 ft. (Maidenhair Tree) Rich sandy to silt	V
loam, moist, well drained, PH 5.5-7.5, sun.	J
2 to 2½ in	
2½ to 3 in	
3 to 3½ in	
3½ to 4 in	
4 to 5 in 45.00 40.00	
1 00 0 2227	
GLEDITSIA	
-triocanthos. 60 ft. (Honey Locust) Rich silty cla	У
loam, moist, PH 6.0-8.0, sun.	
5 to 6 ft	
6 to 8 ft	
8 to 10 ft 3.00 2.75 2.5	0
1¼ to 1½ in 3.50 3.25	
1½ to 1¾ in 5.00 4.50	
134 to 2 in 6.50 6.00	4)
—triocanthos inermis. 50 ft. (Thornless Honey Locus	()
Rich, silty clay loam, moist, PH 6.0-8.0, sun.	n
0.50 0.55	
8 to 10 ft	
1½ to 1¾ in. 7.00 6.50 6.6	
134 to 2 in 9.00 8.50 8.0	
4 to 5 in. 35.00 30.00	
Over 5 in. price on request	
0,01 0 110 P110 1	-,
-Moraine thornless honeylocust.	
Plant patent No. 836.	
6 to 8 ft	
8 to 10 ft 6.50 6.00	
0 00 10 10 10 10 10 10 10 10 10 10 10 10	
GYMNOCLADUS	
—dioeca. 40 ft. (Kentucky Coffee Tree) Rich, mediu	m
—dioeca. 40 ft. (Kentucky Coffee Tree) Rich, mediu loam, moist, PH 6.0-8.0, sun.	m
—dioeca. 40 ft. (Kentucky Coffee Tree) Rich, mediu loam, moist, PH 6.0-8.0, sun. 4 to 5 ft	m
—dioeca. 40 ft. (Kentucky Coffee Tree) Rich, mediu loam, moist, PH 6.0-8.0, sun. 4 to 5 ft	m
—dioeca. 40 ft. (Kentucky Coffee Tree) Rich, mediu loam, moist, PH 6.0-8.0, sun. 4 to 5 ft	m

26 THE KALLAY BROTHERS COMPAN	1X
HALESIA 1-4 5-24 Each Each Each Each medium loam, moist, well drained, PH 5.5-7.	ch
sun. 2 to 3 ft	50 75 00 50
HAMAMELIS	
—vernalis. 8 ft (vernal witchazel). Medium loam, moist, well drained, PH 5.5-7.5. 2 to 3 ft	
5 to 6 ft	
—virginiana. 15 ft. (Witch-Hazel) Medium loam, mois well drained, PH 6.0-7.0, sun-medium shade.	st,
2 to 3 ft	65
3 to 4 ft	75
4 to 5 ft	
HEDERA —helix. 20 ft. (English Ivy) Medium loam, moist, we	11
drained, PH 6.0-7.5, partial shade-shade.	
2 year, 2¼ in. pots	25 m
loam, moist, well drained, PH 6.0-7.5, partis	al
shade-shade.	
2 year, 2¼ in. pots	30
HIBISCUS — Syriacus. 15 ft. (Althea) Deep, sandy	to
silty loam, moist, PH 6.5-7.5, sun or part shad —anemonaeflorus — double rose	e.
—ardens — double violet	
—banner — double white, red stripes	
—coelestis — single blue —lucy — double red	
—pulcherrima — double flesh, red center	
—totus albus — single white	20
	30 40
	45
4 to 5 ft	30
HYDRANGEA	
—arborescens grandiflora. 6 ft. (Hills of Snow) Medium to silty clay loam, moist, PH 6.5-8.0, sur slight shade.	l- 1-
12 to 18 in	25
18 to 24 in	35
2 to 3 ft	50 m
loam, moist, PH 6.0-7.5, sun.	
9 to 12 in	
	35 30

PAINESVILLE, OHIO	27
HYDRANGEA — Continued 1-4	5-24 25-up
—paniculata grandiflora. 7 ft. (Peege	n Each Each e Hydrangea)
Medium to silty clay loam, mo	st. PH 6.0-7.5,
sun.	,
12 to 18 in	
18 to 24 in	
2 to 3 ft	
3 to 4 ft	00. 60.
HYPERICUM	~ 1 4
—aureum. 4 ft. (Golden St. Johnswort)	Sandy to med-
ium loam, moist, well draine	u, FII 0.5-0.0,
sun-slight shade. 18 to 24 in	5 .40 .35
2 to 2½ ft	
2½ to 3 ft	0 .55 .50
-densiflorum, 4 ft. (St. Johnswort) Sar	dy to medium
loam, moist, well drained, PI	I 6.5-8.0, sun-
slight shade.	5 .40 .35
18 to 24 in	0 .45 .40
2 (0 2/2 100	
3 to 4 ft	0 .65 .60
-kalmianum 4' sandy to medium loam,	moist, well
drained, PH 6.5-8.0 sun, light sl	iade.
18 to 24 in	5 .40 .35 0 .45 .40
24 to 30 in	0 .45 .40
to medium loam, moist, wel	drained. PH
6.5-8.0.	
12 to 15 in	0 .35 .30
15 to 18 in .4	5 .40 .35
18 to 24 in. —prolificum. 5 ft. (Shrubby St. Johns	ot vbeed (trov
medium loam, moist, well drain	ned PH 6.5-8.0.
sun-slight shade.	100, 111 010 011,
	5 .40 .35
2 to 2½ ft	0 .45 .40
2½ to 3 ft	
3 to 4 ft	0 .65 .60
ILEX	m loom moist
—crenata 10 ft. (Japanese Holly) mediu well drained, PH 5.5-7.0.	m loam, moist,
well drained, PH 5.5-7.0. 12 to 15 in. B&B	0 1.50
15 to 18 in. B&B	00 2.25
18 to 24 in. B&B 4.	0 4.00
24 to 30 in. B&B 5.	5.00
30 to 36 in. B&B	50 6.00 00 8.00
3 to 4 ft. B&B	Ju 8.00 Jananese Holly
medium loam, moist, well	rained, sun or
nart shade, PH 5.5-7.0.	
12 to 15 in, B&B	75 2.50
15 to 18 in. B&B 4.	3.50
	00 4.50
-crenata rotundifolia 6 ft. medium lo	am, moist,
well drained, PH 5.5-7.0. 12 to 15 in. B&B2.	00 1.75 1.50
15 to 18 in. B&B	
18 to 24 in. B&B	00 3.50

ZO THE TOTAL	DIXO IIII	-113 -0011	117 7 7 7 1
ILEX — Continued	1-4 Each	5-24 Each	25-up Each
—glabra. 5 ft. (Ink Berry) Medium 4.5-6.0, sun or shade.	loam	, moist	t, PH
12 to 15 in. B&B	1.75	1.50	1.25
15 to 18 in. B&B	2.25	2.00	1.75
18 to 24 in. B&B	2.75	2.50	2.25
2 to 2½ ft. B&B		3.25	3.00
2½ to 3 ft. B&B	4.50 5.50	4.00 5.00	
3½ to 4 ft. B&B	6.50	6.00	
-opaca. 20 ft. (American Holly) Sa	indy t	o silty	clay,
moist, well drained, PH 5.0-7	.0, sur	n-part s	shade.
15 to 18 in. B&B	2.50	2.25	$\frac{2.00}{3.00}$
18 to 24 in. B&B 24 to 30 in. B&B	4.00	4.00	3.50
30 to 36 in. B&B	4.50	4.00	0.00
30 to 36 in. B&B	7.50	7.00	
4 to 5 ft. B&B	0.00	9.00	
6 to 8 ft. B&B	45.00	22.00	dium
—verticilata. 6 ft. (Winterberry) I loam, moist, well drained, I	PH 5.0	-6.0, s	un or
part shade. 18 to 24 ft	60	.55	.50
2 to 3 ft		.80	.70
3 to 4 ft		.90	
JUGLANS	. ,		
—nigra. 80 ft. (Black Walnut) Med PH 6.0-7.5, sun.	iium i	loam, 1	moist,
5 to 6 ft	3.00	2.50	
6 to 8 ft	4.00	3.50	
8 to 10 ft	5.50	5.00	
1½ to 2 in	9.00	8.00 10.00	
2½ to 3 in	6.00	15.00	
-sieboldiana. 50 ft. (Japanese Waln	ut) Me	edium	loam,
moist, PH 6.0-7.5, sun. 6 to 8 ft	4.50	4.00	
6 to 8 ft 8 to 10 ft	5.50	5.00	
134 to 2 in		8.00	
JUNIPERUS			
—chinensis. 20 ft (Chinese Juniper)	Med	ium to	silty
clay, moist, well drained, PH	5.5-7	.0, sun	
2 to 2½ ft. B&B	3.00	2.75	2.50
Juniper) Medium to silty	clay	moist	mese
drained, PH 5.5-7.0, sun.			
18 to 24 in. B&B	2.50	2.25	2.00
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
4 to 5 ft. B&B	4.50 6.00	4.25 5.50	4.00 5.00
—chinensis mascula. 12 ft. Medium to	o silty	clay,	
well drained, PH 5.5-7.0, sun			
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50 6.00	4.25 5.50	4.00 5.00

PAINESVILLE, OHIO	29
JUNIPERUS — Comunued 1-4 5-24 Each Each	25-up Each
—chinensia pfitzeriana. 6 ft. (Pfitzer Juniper) Me	dium
to silty clay, moist, well drained, PH 5.	5-7.0,
sun. 12 to 15 in spreading B&B 2.00 1.75	1.50
12 to 15 in. spreading B&B 2.00 1.75 15 to 18 in. spreading B&B 2.50 2.25	2.00
18 to 24 in. spreading B&B 3.00 2.75	2.50
24 to 30 in. spreading B&B 3.50 3.25	3.00
30 to 36 in. spreading B&B 4.50 4.25	4.00
—pfitzeriana glauca 6 ft. (blue pfitzer juniper) me to silty clay, well drained, PH 5.5-7.0, st	in.
12 to 15 in, B&B 2.00 1.75	1.50
15 to 18 in. B&B	2.00
18 to 24 in. B&B	$\frac{2.50}{3.00}$
24 to 30 in. B&B 3.50 3.25 30 to 36 in. B&B 4.50 4.25	4.00
3 to 3½ ft. B&B 6.00 5.50	5.00
-pfitzeriana Kallay's Compacta. Same as above.	
12 to 15 in. B&B	$\frac{1.50}{2.00}$
15 to 18 in. B&B 2.50 2.25 18 to 24 in. B&B 3.25 3.00	2.75
24 to 30 in. B&B 4.00 3.75	3.50
30 to 36 in. B&B	4.00
—chinensis sargenti. 1½ ft. (Sargent Juniper) Me	5-7.0
to silty clay, moist, well drained, PH 5 sun.	.0-1.0,
12 to 15 in. B&B 2.50 2.25	2.00
15 to 18 in. B&B	2.50
10 to 21 m. Eccb	Med-
—communis depressa. 2 ft. (Prostrate Juniper) ium to silty clay loam, moist, well dr	ained,
PH 5.5-7.0, sun.	
12 to 15 in. B&B	$\frac{1.50}{2.00}$
15 to 18 in. B&B. 2.50 2.25 18 to 24 in. B&B. 3.00 2.75	2.50
24 to 30 in. B&B	3.00
30 to 36 in. B&B 4.50 4.25	4.00
	um to
silty clay loam, moist, well drained, PH 5).0-1.0,
15 to 18 in. B&B	2.00
18 to 24 in. B&B	$\frac{2.50}{3.00}$
24 to 30 in. B&B	5.00
—communis hibernica. 15 ft. (Irish Juniper) M	edium
to silty clay loam, moist, well draine	d, PH
5.5-7.0, sun.	
18 to 24 in, B&B 1.50 1.35 24 to 30 in, B&B 2.00 1.75	1.50
30 to 36 in. B&B	2.00
3 to 4 ft. B&B	2.50
—excelsa stricta. 12 ft. (Spiney Greek Juniper) to silty clay, moist, well drained, PH	Sandy 5.5-7.0
sun.	0.0 1.0,
12 to 15 in. B&B	1.50
15 to 18 in. B&B 2.25 2.00 18 to 24 in. B&B 3.00 2.50	
18 to 24 in. B&B 3.00 2.50 24 to 30 in. B&B 3.50 3.00	
21 10 00 1111	

NALLAT	DROTTE	LIV3 CON	11 / 11 1 1
JUNIPERUS — Continued	1-4 Each	5-24 Each	25-up Each
—horizontalis plumosa. 2 ft. (Andorroto silty clay loam, moist, we 7.0, sun.	a Junip ll drai	ned, Pi	dium 1 5.5-
12 to 15 in. B&B	$\frac{2.50}{3.00}$	1.75 2.25 2.75	1.50 2.00 2.50
24 to 30 in. B&B	3.50	3.25	3.00
—horizontalis. 1 ft. (Creeping Junip clay, moist, well drained, l slight shade.	PH 5.5	ndy to -7.0, st	in or
12 to 15 in. B&B	$\frac{2.00}{2.50}$	1.75 2.25	1.50 2.00
18 to 24 in. B&B	3.00	2.75 3.25	2.50 3.00
—horizontalis douglasi. 1 ft. (Creen to silty clay, moist, well di	oing Sarained,	avin) S PH 5.	Sandy .5-7.0,
sun or part shade. 12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	3.00	$\frac{2.25}{2.75}$	2.00
24 to 30 in. B&B		3.25	3.00
—horizontalis glauca. 1 ft. (Blue Sandy to silty clay, moist, 5.5-7.0, sun or part shade.	well	drained	l, PH
12 to 15 in. B&B	2.00	1.75 2.25	1.50 2.00
18 to 24 in. B&B	3.00	2.75 3. 2 5	2.50 3.00
—sabina. 5 ft. (Savin Juniper) Sa			
moist, well drained, PH 5.3	5-7.0, s	un. 1.75	1.50
15 to 18 in. B&B	2.25	2.00 2.25	$\frac{1.75}{2.00}$
24 to 30 in. B&B		2.75	2.50
—sabina tamariscifolia. 1½ ft. (Tamar silty clay, moist, well draine	rix Sav	in) San	ndy to
12 to 15 in. B&B	2.25	2.00	1.75
15 to 18 in. B&B		2.75 3.25	2.50 3.00
—sabina von ehron. 10 ft. Sandy to well drained, PH 5.5-7.0, su		clay, 1	moist,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	$\frac{2.00}{2.25}$	1.75 2.00
24 to 30 in. B&B	3.00 Medi	2.75 ium los	2.50 m to
silty clay, moist, well draine	ed, PH	5.5 - 7.0	, sun.
2 to 2½ ft. B&B	3.50	2.75 3.25	2.50 3.00
3 to 4 ft. B&B		4.25	4.00
clay, moist, well drained, I	PH 5.5	-7.0, su	ın.
2 to 2½ ft. B&B 2½ to 3 ft. B&B	3.50	2.75 3.25	2.50 3.00
3 to 4 ft. B&B	4.50	4.25	4.00

JUNIPERUS — Continued	1-4 Each	5-24 Each	25-up Each
-squamata meyeri. 4 ft. (Meyer's			
loam to silty clay, moist, we	ll drai	ned, PI	I 5.5-
7.0, sun. 12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.75	2.50
-virginiana. 25 ft. (Red Cedar) Med	lium 1	loam to	siltv
clay, moist, well drained, PF	I 5.5-7	7.0, sun.	SILUJ
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B 4 to 5 ft. B&B		$\frac{4.25}{4.75}$	4.00 4.50
4 to 5 ft. B&B	7 00	6.50	4.00
6 to 7 ft. B&B		8.00	
7 to 8 ft. B&B		10.00	
-vir. burki, syn. virg-venusta. 15 ft	. Med	lium loa	am to
silty clay, moist, well draine	ed, PH	5.5-7.0	, sun.
2 to 2½ ft. B&B		2.75	2.50
2½ to 3 ft. B&B		3.25 4.25	$\frac{3.00}{4.00}$
3 to 4 ft. B&B 4 to 5 ft. B&B	6.00	5.50	5.00
-virg. canaerti. 18 ft. (Cannert Re			
loam to silty clay, moist,			
5.5-7.0, sun.			
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B		3.25	$\frac{3.00}{4.00}$
3 to 4 ft. B&B 4 to 5 ft. B&B	6.00	4.25 5.50	5.00
5 to 6 ft. B&B	6.50	6.00	0.00
-virg. elegantissima lee. 5 ft. (Gold			Med-
ium loam to silty clay, m	oist, v	well dr	ained,
PH 5.5-7.0, sun.			
2 to 2½ ft. B&B 2½ to 3 ft. B&B	3.50 4.00	3.25 3.75	$\frac{3.00}{3.50}$
2½ to 3 ft. B&B	5.00		4.50
—virg. glauca. 20 ft. (Blue Cedar)			
silty clay, moist, well draine	ed. PF	I 5.5-7.0	, sun.
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50	4.25 5.50	4.00
4 to 5 ft. B&B			5.00
—virg. keteleeri. 15 ft. Medium lo moist, well drained, PH 5.5-	.70 si	o siity	ciay,
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00
4 to 5 ft. B&B		5.50	5.00
5 to 6 ft. B&B		6.00	
—pyramidaformia. 20 ft. (Hill's Pyra			
ium loam to silty clay, mois	t, well	draine	a, PH
5.5-7.0, sun. 2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00
4 to 5 ft. B&B	6.00	5.50	5.00
5 to 6 ft. B&B	6.50	6.00	

32 THE KALLAY BROTHERS C	OMPANY
JUNIPERUS—Continued 1-4 Each Each Each	
wirg schotti 18 ft (Schott's Red Cedar) Mediu	m loam
to silty clay, moist, well drained, PH	5.5-7.0,
sun.	
2 to 2½ ft. B&B 3.00 2.75 2½ to 3 ft. B&B 3.50 3.25	
3 to 4 ft. B&B	
4 to 5 ft. B&B 6.00 5.50	5.00
KALMIA —latifolia. 6 ft. (Mountain Laurel) Woodsy o	r nesta
loam, moist, well drained, PH 4.5-6	.0, sun-
shade, shade in hot climate.	,
15 to 18 in. B&B 3.00 2.75	
18 to 24 in. B&B	
24 to 30 in. B&B 4.50 4.20 30 to 36 in. B&B 5.50 5.20	
30 to 30 m. B&B	
KERRIA	
—japonica pleniflora 4 ft. (double japanese ke	rria)
Rich medium loam, moist, PH 5.5-6.5. st 15 to 18 in	лп. Э
18 to 24 in	
10 10 21 111	
KOELREUTERA	
—paniculata. 25 ft. (Goldenrain Tree) Rich, loam, moist, PH 6.0-7.5, sun.	meaium
	0 1.25
18 to 24 in 1.75 1.50 2 to 3 ft 2.50 2.20	
3 to 4 ft	
4 to 5 ft	
5 to 6 ft 5.00 4.50	
6 to 8 ft	0.00
KOLKWITZIA	
-amabilis. 6 ft. (Beautybush) Sandy to silv	ty clay,
moist, PH 6.0-7.5, sun or slight shade.	5 .40
18 to 24 in	
3 to 4 ft	
LARIX	loom
—deciduous. 60 ft. (European larch) medium well drained, PH 5.0-6.5.	ioam,
3 to 4 ft. B&B 4.50 4.0	0
4 to 5 ft. B&B 6.00 5.5	0
5 to 6 ft. B&B	
6 to 8 ft. B&B12.00 10.0	U
LABURNUM	
vossi. 20 ft. (Golden Chain) Rich medium	loam,
moist, PH 6.0-8.0, sun. 6 to 8 ft. B&B	0
8 to 10 ft. B&B	
LESPEDEZA —thunbergi (penduliflorum) (Bushclover) Mediu	ım loam
dry-moist, PH 6.5-7.5, sun.	iii ioaiii,
	.60
	30 .75

FAINESVILLE, UNIO			33
LEUCOTHOE		25-249 2	
-catesbaei. 6 ft. (Drooping Leuco	Each	Each	Each
peaty loam, moist, well dra	ninod	DLI A	5 6 0
	ameu,	FI1 4.	J-0.0,
shady location.	2.00	0.75	0.50
12 to 15 in. B&B	3.00	2.75	2.50
15 to 18 in. B&B	3.50	3.25	3.00
18 to 24 in. B&B	4.50	4.00	
LIGUSTRUM			
-amurense. 12 ft. (Amur Privet) Sa	ndv 1	oam to	silty
clay, moist, PH 6.0-7.5, sun-s	shade.		
12 to 18 in	10	09	.08
12 to 18 in. 18 to 24 in., 3 canes and up	16	14	.12
2 to 3 ft	.20	.18	.16
3 to 4 ft	25	.10	.25
ibeliam 10 ft (Handy Colifornia D	.00	Sondar	10000
—ibolium. 10 ft. (Hardy California P	river	Sandy	main
to silty clay, moist, PH 6.0-7	.ə, sur	ı-snade.	10
12 to 18 in	.15		.12
18 to 24 in			.14
2 to 3 ft	.25	.22	.20
3 to 4 ft	.35	.30	.25
-obtusifolium (ibota.) 8 ft. (Chine	ese Pi	rivet) S	andy
loam to silty clay, moist, PH	6.0-7.	5. sun-s	hade.
18 to 24 in	.35	.30	.25
2 to 3 ft	.40		.30
3 to 4 ft	50	45	.40
—ibota regelianum. 6 ft. (Regal Pr	touri.	Sandy	
ibola legelianum. 0 1t. (Regal III	5 011	sandy	Ioaiii
to silty clay, moist, PH 6.0-7	.5, Sui	1-snaue.	
12 to 18 in	.20	.22	.20
18 to 24 in		.35	.30
24 to 30 in		.45	.40
30 to 36 in	.60	.55	.50
3 to 4 ft	.85	.75	
—ovalifolium. 10 ft. (California Pr	ivet)	Sandy	loam
to silty clay, moist, PH 6.0-7	.5, sur	n-shade.	
12 to 18 in., 2 canes and up	.10	.08	.06
18 to 24 in., 3 canes and up 2 to 3 ft., 4 canes and up	.12	.10	.08
2 to 3 ft., 4 canes and up	.18	.16	.14
3 to 4 ft	25	.22	.20
-vicary. 5 ft. (Golden ibota privet)			
Sandy loam to silty clay, r	noist	DH 60.	7.5
	noist,	1 11 0.0-	1.0,
sun or shade.	50	45	40
12 to 18 in	.00	.45	.40
18 to 24 in	.00	.55	.50
18 to 24 in	.75	.65	.60
-vulgare. 10 ft. (English Privet) Sa	andy .	loam to	silty
clay, moist, PH 6.0-7.5, sur	ı-shad	e.	
12 to 18 in	.20	$.17\frac{1}{2}$	
12 to 18 in	.25	.221/2	.20
2 to 3 ft	.35	.30	.25
3 to 4 ft	.45		.35
	120		
LILAC (see Syringa)			
LINDEN (see Tilia)	1-4	5-24	25-up
LINDERA	Each	Each	Each
-benzoin. 12 ft. (Spicebush) Sandy t	o clay		
PH 4.5-6.0, sun or part shace			
18 to 24 in	.50	.45	.40
2 to 3 ft		.55	.50
3 to 4 ft		.65	.60
		.90	.80
4 to 5 ft	1.00	.50	.00

34	THE KALLAY BROTHERS COMPANY
LIDIODENDRON	1-4 5-24 25-up Each Each Each
LIRIODENDRON	in Muss) Dieh medium loom
—iulipitera. 60 It. (Tul	ip Tree) Rich, medium loam, ined, PH 6.0-7.0, sun or part
shade.	med, III 0.0-1.0, sun of part
and the second s	4.00 3.50 3.00
	4.50 4.00 3.50
	5.00 4.25 4.50
1½ to 1¾ in	7.00 6.50 6.00
134 to 2 in	8.50 8.00 7.50
2 to 2½ in	11.00 12.00 10.00 13.00 12.00
2½ to 3 in 3 to 3½ in	22.50 20.00
3½ to 4 in	25.00 22.50
0,2 00	
LIQUIDAMBER	
-styraciflua. 50 ft. (Sw	eet Gum) Rich, medium loam
moist, PH 5.5-7	
	3.50 3.25 3.00
	5.00 4.50 4.00 6.00 5.50 5.00
	7.00 6.50 6.00
1½ to 1¾ in	9.00 8.50 8.00
13/4 to 2 in	
2 to 2½ in	17.50 15.00
3 to 3½ in	30.00 25.00
3½ to 4 in	
4 to 5 in 5 to 7 in., p	
5 to 1 m., p	· ·
LONICERA	The Dell Hermannelle Conde
—bella albida, 8 ft. (W	thite Bell Honeysuckle) Sandy by, moist, PH 6.5-8.0, sun-shade.
	ink Bell Honeysuckle) Sandy
loam to silty cla	y, moist, PH 5.5-8.0, sun-shade.
5 to 6 ft	
-fragrantissima. 8 ft.	(Winter Honeysuckle) Medium
loam to silty of	TIT Leavine Illand Asia and TIT
	clay, moist well drained, PH
6.0-7.5, sun-med	l. shade.
6.0-7.5, sun-med 18 to 24 in	l. shade.
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft	l. shade.
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft 3 to 4 ft	d. shade. .45 .40 .35 .55 .50 .45 .60 .55 .50
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft 3 to 4 ft —gold flame. 15 ft., Sand	d. shade. .45 .40 .35 .55 .50 .45 .60 .55 .50 dy loam to silty clay, dry-moist,
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft 3 to 4 ft —gold flame. 15 ft., Sand PH 6.0-8.0, sun	d. shade. .45 .40 .35 .55 .50 .45 .60 .55 .50 dy loam to silty clay, dry-moist, or part shade.
6.0-7.5, sun-med 18 to 24 in	d. shade.
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft 3 to 4 ft —gold flame. 15 ft., Sand PH 6.0-8.0, sun 2 years No. 1 —halliana. 15 ft. (Hall	d. shade.
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft 3 to 4 ft —gold flame. 15 ft., Sand PH 6.0-8.0, sun 2 years No. 1 —halliana. 15 ft. (Hall	d. shade.
6.0-7.5, sun-med 18 to 24 in 2 to 3 ft 3 to 4 ft —gold flame. 15 ft., Sand PH 6.0-8.0, sun 2 years No. 1 —halliana. 15 ft. (Hall loam to silty c	d. shade.

•	PAINESVILLE, OHIO			35
		1-4 Each	5-24 Each	25-up Each
	CERA — Continued		7	1-1 -)
k	orolkowi floribunda. 10 ft. (Blue	leaf 1	loneysu	ickie)
	Sandy loam to silty clay,	moist,	PH 0	.0-7.5,
	sun. 18 to 24 in	.60	.55	.50
	2 to 3 ft	77.0	er	.60
	3 to 4 ft		.80	.75
k	orolkowi zabeli 10' Sandy loam to PH 6.0-7.5 sun, part shade.	o silty	clay,	moist,
	2 to 3 ft	.55	.50	.45
	3 to 4 ft	.60	.55	.50
r	naacki. 10 ft. (Amur Honeysuckl silty clay, dry-moist, PH shade.	e) Sar 6.0-7	ndy loa .5, sur	am to n-part
	2 to 3 ft	.50	.45	.40
	3 to 4 ft	.55	.50	.45
	4 to 5 ft	.75	.65	.60
т	norrowi. 8 ft. (Morrow Honeysu	ckle)	Sandy	loam
	to silty clay, moist, PH 6.0-7	.5. sui	a-part s	shade.
	2 to 3 ft	.50	.45	.40
	3 to 4 ft	.55	.50	.45
	4 to 5 ft	.75	.65	.60
—r	norrowi yellow fruited. 8 ft. Sa clay, moist, PH 6.0-7.5, sun-	ndy le	oam to hade.	silty
	2 to 3 ft	.50	.45	.40
	3 to 4 ft	.55	.50	.45
	4 to 5 ft	.75	.6 5	.60
—1	uprechtiana. 10 ft. (Manchurian H	oneys	uckle) \$	Sandy
	loam to silty clay, moist,	PH	6.0-7.5,	sun-
	2 to 3 ft	.59	.45	.40
	3 to 4 ft	.55	.50	.45
	4 to 5 ft			.60
—-s	empervirens. 15 ft. (Scarlet Trun to silty clay, moist, PH 6.0-	7.5, รน	ın.	
	2 year No. 1	.40	.35	
	3 year No. 1			
S	tandishi. 5 ft. Medium loam to PH 6.0-7.5, sun-partial shad	le.		
	18 to 24 in	.60	.45 .55	.40 .50
	2 to 3 ft	75	.65	.60
s	yringantha. 4 ft. (Lilac Honeysuc to silty clay, moist, PH 6.0-	7.5, su	n.	
	18 to 24 in	.50	.45	.40
	2 to 3 ft	.60 .80	.55 .70	.50
	3 to 4 ft			nolelo)
t	atarica abla. 10 ft. (White Tata: Sandy loam to silty clay, sun-part shade.	moist,	PH 6	.0-7.5,
	2 to 3 ft	.50	.45	.40
	3 to 4 ft	.55	.50	.45
	4 to 5 ft	.75	.65	.60
	5 to 6 ft	.85	.80	.75

LONICERA — Continued 1-4 Each Each Each Each — tatarica rosea grandiflora. 10 ft. Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.
2 to 3 ft. .50 .45 .40 3 to 4 ft. .55 .50 .45 4 to 5 ft. .75 .65 .60 5 to 6 ft. .85 .80 .75
—tatarica sibirica. 10 ft. (Red Tatarian Honeysuckle) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-part shade.
2 to 3 ft
LYCIUM —Chinese. 10 ft. (Chinese Matrimony Vine) Sandy loam to silty clay, moist, PH 6.0-7.5, sun-
partial shade. 2 to 3 ft
MAGNOLIA —acuminata. 70 ft. (Cucumber Tree) Rich, medium loam, moist, well drained, PH 5.0-7.5, sun.
3 to 4 ft. B&B 5.00 4.00 4 to 5 ft. B&B 8.00 7.00 5 to 6 ft. B&B 11.00 10.00 6 to 8 ft. B&B 14.00 12.00 8 to 10 ft. B&B 15.00 14.00 10 to 12 ft. B&B 20.00 18.00 4 to 6 in. Price on request
—soulangeana. 18 ft. (Saucer Magnolia) Rich, medium loam, moist, well drained, PH 5.5-7.0, sun- part shade.
18 to 24 in. B&B 3.00 2.75 2.50 2 to 3 ft. B&B 3.50 3.00 3 to 4 ft. B&B 4.50 4.00 4 to 5 ft. B&B 8.00 7.50
—soulangeana. Tree Form. 20 ft. Same as above. 8 to 10 ft. B&B, 36" Ball50.00 45.00 10 to 12 ft. B&B, 42" Ball60.00 55.00
—stellata. 8 ft. (Star Magnolia) Rich, medium loam, moist, well drained, PH 5.5-7.0, sun-partial shade.

2 to 3 ft. B&B...... 5.50 5.00

PAINESVILLE, OHIO	37
MAGNOLIA — Continued 1-4 5-24 Each Each	25-up Each
-virginiana (glauca). 20 ft. (Sweet Bay) Rich, me	dium
loam, moist, PH 5.0-6.5, sun-part shade. 18 to 24 in. B&B	2.00
2 to 3 ft. B&B	3.00
3 to 4 ft. B&B 4.50 4.25	4.00 5.00
4 to 5 ft. B&B 6.00 5.50 5 to 6 ft. B&B 9.00 8.00	3.00
6 to 8 ft. B&B11.00 10.00	
8 to 10 ft. B&B20.00 15.00	
10 to 12 ft. B&B	
MAHONIA —acquifolium. 5 ft. (Oregon Hollygrape). Sand	ly to
medium loam, dry-moist, PH 6.0-7.5, p	artial
shade. 12 to 15 in, B&B	1.50
15 to 18 in. B&B	2.00
18 to 24 in. B&B 3.50 3.00	2.50
24 to 30 in. B&B. 3.50 3.25 30 to 36 in. B&B. 4.00 3.75	3.00 3.50
MALUS	0.00
-arnoldiana, 10 ft. (Arnold Crab) Semi-double	pink
flowers, small yellow fruit. Sandy loa silty clay, moist, PH 6.0-7.5, sun-part sha	m to
2 to 3 ft	.75
3 to 4 ft	.90
4 to 5 ft	$\frac{1.25}{1.50}$
5 to 6 ft	3.00
—coronaria, 15 ft. (Wild Sweet Crab) Clustered	rose-
pink flowers, yellowish fruits. Sandy los silty clay, moist, PH 6.0-7.5, sun-part s	am to
4 to 5 ft	1.00
5 to 6 ft	1.50
6 to 8 ft 3.00 2.75	2.50
8 to 10 ft 5.00 4.50 —dolga 15 ft. White, red fruit. Sandy loam to	silty
clay, PH 6.0-7.5 sun, part shade.	
2 to 3 ft	.75 .90
3 to 4 ft	1.25
5 to 6 ft	1.50
6 to 8 ft	Poso
—floribunda. 18 ft. (Japanese Flowering Crab) red flowers, small red fruit. Sandy los	am to
silty clay, moist, PH 6.0-7.5, sun-partial	shade.
2 to 3 ft	.75 .90
3 to 4 ft. 1.10 1.00 4 to 5 ft. 1.50 1.35	1.25
5 to 6 ft	2.00
6 to 8 ft 3.50 3.25	3.00 T.ate
—floribunda atrosanguinea. 20 ft. (Carmine Crab flowering, buds and flowers deep red,	small.
yellow fruit, sandy loam to silty clay,	moist,
PH 6.0-7.5, sun-partial shade.	
2 to 3 ft	.75
4 to 5 ft	1.25
5 to 6 ft 2.50 2.25	2.00

38	THE KALLAY	BROT	HERS COM	PANY
		1-4 Each	5-24	25-up Each
MALUS -	 Continued 		_	
-hopa.	12 ft. (Red Flowering Ca	rab)	Rosy-cri	mson
-	flowers, round, red fruit, sa	andy	loam to	silty
	clay, moist, PH 6.0-7.5, sur	1-part	shade.	
2	to 3 ft	.90	.80	.75
3		1.10	1.00	.90
4		1.50	1.35	1.25
	to 6 ft	2.00	1.75	1.50
	1- 0 4	2.00	3.00	1.00
6	to 8 ft	3.30	3.00	
, ,,,,		Y I-)	Comi de	ماطييم
hallia	na parkmannii. (Parkman's (rab).	Semi-a	ouble
	rose-pink flowers, sandy lo	pam	to siity	ciay,
	moist, PH 6.0-7.5, sun-part s	nade.	0.0	
2	to 3 ft		.80	.75
3	to 4 ft	1.10	1.00	.90
4		1.50	1.35	1.25
5		2.00	1.75	1.50
ioensi	is. 20 ft. (Prairie Crab) Sin	igle i	oink flo	wers.
20000	greenish-fruit, sandy loam t	o silt	v clav, n	noist.
	PH 6.0-7.5, sun-partial shad	le Dille	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
6	to 8 ft	3 50	3.25	
0	to 10 ft	5.00		
o	10 10 11	5.00	4.50	
•	10 M (Daalatalla C	1	Daniela	i1.
loens	is plena. 12 ft. (Bechtel's C	rab	Double	pink
	flowers, very showy, sandy	loam	to silty	clay,
	moist, PH 6.0-7.5, sun-part			
2	to 3 ft		1.00	.85
3	to 4 ft	1.50	1.35	1.25
4	to 5 ft.	2.25	2.00	1.75
É	to 6 ft	3.00	2.50	
6	to 8 ft	5.00	4.50	
· ·	0 0 11	5.00	4.50	
	omalus 10 ft. (Midgetcrab) s	inglo	nink S	andy
Hilere				
	loam to silty clay, moist, PF	1 0.0-	1.5. Bull,	part
	shade.	1 00	0.5	DE
2			.85	.75
3		1.25	1.15	1.00
4		1.75	1.50	
5	to 6 ft	3.00	2.50	
niedz	wetzkyana. 12 ft. (Redveir	n Cr	ab) Pur	plish
	leaves, deep pink flowers, p			
	loam to silty clay, moist, PH	6.0-7	.5. sun-p	artial
	shade.			
2	T. 100 A.	90	.80	.75
3			1.00	.90
		1.10	1.35	1.25
4				
5		2.00	1.75	1.50
6	to 8 ft	3. 50	3.00	
ритрі	irea. 20 ft. (Purple Crab). 1			
	flowers, dark red fruit, sandy	y loan	a to silty	clay,
	moist, PH 6.0-7.5, sun-partia	al sha	de.	- '
2			.80	.75
3			1.00	.90
4			1.35	1.25
5		2.00	1.75	1.50
6	to 8 ft	3.50	3.00	

PAINESVILLE, OHIO	39
MALUS — Continued 1-4 5-24 Each Each	25-up Each
-purpurea eleyi. 20 ft. (Eley Crab). Deep red flo	wers,
large, edible red fruit, sandy loam to	silty
clay, moist. PH 6.0-7.5. sun-partial shad 2 to 3 ft	.75
3 to 4 ft	.90
4 to 5 ft	1.25
5 to 6 ft. 2.00 1.75 6 to 8 ft. 3.50 3.00	1.50
—prunifolia rinki 15 ft. (Chinese pearleaf crab)	single
pink and white flowers. Sandy loam to	silty
clay, moist. PH 6.0-7.5.	
3 to 4 ft. 1.10 1.00 4 to 5 ft. 1.50 1.35	.90 1 .25
4 to 5 ft. 1.50 1.35 5 to 6 ft. 2.00 1.75	1.50
6 to 8 ft	2.75
—robusta 15 ft. (Cherry crab) single pinkish	white
flowers. Sandy loam to silty clay, mois 6.0-7.5 sun or part shade.	i, Pn
2 to 3 ft	
3 to 4 ft	
4 to 5 ft	023765
white flowers, dark red fruit, sandy loa	am to
silty clay, moist, PH 6.0-7.5, sun-partial s	shade.
2 to 3 ft 1.75 1.50 3 to 4 ft 2.25 2.00	$\frac{1.25}{1.75}$
3 to 4 ft	1.75
—scheideckeri. 20 ft. (Scheidecker Crab). Double	pink
flowers, orange fruit, sandy loam to silty	√lay,
moist, PH 6.0-7.5, sun-partial shade 2 to 3 ft	.75
3 to 4 ft	.90
4 to 5 ft	1.25
5 to 6 ft	$\frac{1.50}{2.75}$
6 to 8 ft	
yellowish red fruit, sandy loam to silty	clay,
moist, PH 6.0-7.5, sun-partial shade. 3 to 4 ft	.90
3 to 4 ft	1.25
5 to 6 ft	1.50
6 to 8 ft 3.50 3.00	
—spectabilis. 15 ft. (Chinese Crab). Coral-rose fluores small, yellow fruit, medium loam to silty	v clav.
moist, PH 6.0-7.5, sun-partial shade.	, 010,
2 to 3 ft	.75
3 to 4 ft. 1.25 1.15 4 to 5 ft. 1.50 1.35	1.00
4 to 5 ft	1.50
6 to 8 ft	
—theifera, 18 ft. (Tea Crab). Flowers white, tinte	d pale
pink. One of the best of the flowering in cultivation, sandy loam to silty clay,	moist.
PH 6.0-7.5, sun-partial shade.	
2 to 3 ft	.75
3 to 4 ft	.90 1. 2 5
5 to 6 ft	1.50
6 to 8 ft	

40	THE KALLAY	BROTH	IERS COM	PANY
MALUS -	- Continued	1-4 Each	5-24 Each	25-up Each
—Zumi.	15 ft. (Zumi crabapple)	.:-4 D	TT 60 7	5 01110
	Sandy loam to silty clay, mo or part shade.	oist, P	H 0.0-1.6	Sull
2	to 3 ft	.90	.80	.75
3	to 4 ft	1.10	1.00	.90
	to 5 ft	1.50	1.35	1.25
6	to 8 ft	3.50	3.00	
MYRICA	nensis. 5 ft. (Northern Ba	vberr	v) sand	v to
	medium loam, well draine	ed, dr	y-moist,	PH
40	5.0-6.5, sun-part shade.	1 50	1 95	1 95
	to 15 in. B&B		$\frac{1.35}{1.75}$	$\frac{1.25}{1.50}$
15	to 18 in. B&B to 24 in. B&B		2.25	2.00
24	to 30 in. B&B	3.00	2.75	2.50
30	to 36 in. B&B	4.00	3.25	3.50
3	to 4 ft B&B	4.50	4.25	4.00
cerife	ra. 5 ft. (Southern Waxmyrt	le) sa	ndy to	med-
	ium loam, well drained, dry sun-part shade.	-mois	t, PH 5.	5-7.0,
12	to 15 in. B&B	1.50	1.35	1.25
	to 18 in. B&B		1.75	1.50
	to 24 in. B&B		2.25	2.00
24	to 30 in. B&B	3.00	2.75	2.50
30	to 36 in. B&B	4.00	3.25	3.50
3 mala	to 4 ft. B&B	4.50 nediur	4.25	4.00 well
gaie.	drained, PH 5.5-7.0, sun, pa	art sh	ade.	WCII
15	to 18 in. B&B	2.25	2.00	
18	to 24 in. B&B	3.00	2.50	
NYSSA		7.	,	
sylva:	tica. 40 ft. (Tupelo), rich, me PH 5.5-6.5, sun-partial shac	eaium de.	loam, i	noist,
2	to 3 ft. B&B	3.50	3.25	3.00
* 3	to 4 ft. B&B	4.50	4.25	4.00
	to 5 ft. B&B	8.00	7.50	7.00
5	to 6 ft. B&B		$9.00 \\ 10.00$	8.00
	to 8 ft. B&B to 10 ft. B&B	14.00	12.00	
OSTRYA				
virgin	nica. 40 ft. (American hoph	ornbe	an), me	edium
F	moist loam, PH 6.0-7.5 sha	de or	sun. 3.00	
6	to 6 ft	4.50	4.00	
	to 10 ft		5.00	
OXYDEN	DRON			
—arbor	eum. 30 ft. (Sourwood), hig	gh_org	ganic co	ntant
	loam, moist, well drained, partial shade.	, PH	5.5-6.5,	sun-
2	to 3 ft. B&B	3.00	2.50	
3	to 4 ft. B&B		3.50	
	to 5 ft. B&B		5.50	
PACHYC	to 8 ft. B&B	12.00	10.00	
	andra nalis. 1 ft. (Japanese Spurge	e), me	dium to	silty
	clay, moist, PH 5.0-7.0, part	tial sh	ade to s	
1	year from pots, Per M \$120	I .15	.14	.12
2	year from pots, Per M \$120	.18	.16	.14

PAINESVILLE, OHIO			41
	1-4 Each	5-24 Each	25-up Each
PARTHENOCISSUS (Ampelopsis)			
—quinquifolia. 40 ft. (Virginia Creep moist, PH 6.0-7.5, sun or par	t shace	de.	ioaiii,
2 year	.35	.30	.25 .30
3 year 40 ft (Fx			
—quinquifolia engelmanni. 40 ft. (Er Medium loam, moist, PH 6. shade.	.0-7.5,	sun o	part
2 year	.35	.30	.25
3 year			.30
—tricuspidata veitchi. 50 ft. (Boston l moist, PH 6.0-7.5, sun or pa	[vy) IV art sh	ledium ade	loam,
2 year medium	.40	.35	.30
2 year No. 1	.50	.45	.40
PHILADELPHUS			
—albatre. 6 ft. Sandy loam to silt 6.0-7.5, sun or light shade.	y clay	y, mois	t, PH
2 to 3 ft		.50 .55	.45 .50
—avalanche. 6 ft., sandy loam to			
PH 6.0-8.0, sun-slight shade			
2 to 3 ft		.50 .55	.45 .50
—banniere. 8 ft., sandy loam to sil			
6.0-8.0, sun-slight shade.			
2 to 3 ft		.45 .50	.40 .45
4 to 5 ft		.65	.60
-coronarius. 9 ft. (Sweet Scented I	Mocko	range)	sandy
loam to silty clay, moist, PF shade.	1 0.0-8	3.0, sun	-sngm
2 to 3 ft		.45	.40
3 to 4 ft		.50 .65	.45 .60
5 to 6 ft	.85	.80	.75
6 to 8 ft		1.15	1.00
—coronarius aureus. 5 ft. (Golden I loam to silty clay, moist, Pi	H 6.0-	range), 8.0, sun	-slight
shade. 9 to 12 in			.50
12 to 15 in	.90	.80	.70
15 to 18 in	1,00	.90	
—glacier. 6 ft. Sandy loam to silty of 8.0, sun.			
2 to 3 ft			.45
3 to 4 ft		.55 ange)	.50 sandy
loam to silty clay, moist, Pl	H 6.0-	8.0, sur	-slight
shade.		.45	.40
2 to 3 ft	55	.50	.45
4 to 5 ft		.65 .80	.60 .75
5 to 6 ft		1.15	1.00

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PHILADELPHUS — Continued 1-4	
—grandiflorus. 12 ft. (Big Scented Mock	orange) Sandy
loam to silty clay, moist, PH 6.0	-8.0, sun-slight
shade.	
2 to 3 ft	
3 to 4 ft	5 .50 .45 5 .65 .60
4 to 5 ft	
6 to 8 ft	
-lemoinei erectus. 5 ft. (Lemoine Mock	orange) Sandy
loam to silty clay, moist, PH	6.0-8.0, sun-
partial shade.	
18 to 24 in	
2 to 3 ft	
4 to 5 ft	
-mt. blanc. 10 ft. Sandy loam to silty c	
6.0-8.0, sun.	
2 to 3 ft	
3 to 4 ft	
—nivalis. 7 ft. (Snowbank Mockorange) silty clay, moist, PH 6.0-8.0, sun	-partial shade.
	.45 .40
3 to 4 ft	
4 to 5 ft	
-norma. 8 ft. Sandy loam to silty cl	ay, moist, PH
6.0-8.0, sun, part shade. 2 to 3 ft	0 .45 .40
3 to 4 ft	
-pyramidale. 6 ft. Sandy loam to silt	y clay, moist,
PH 6.0-8.0, sun.	
2 to 3 ft	0 .45 .40
3 to 4 ft	5 .50 .45 5 .65 .60
4 to 5 ft	
clay, moist, PH 6.0-7.0, sun.	loam to sity
18 to 24 in	5 .40 .35
2 to 3 ft	
3 to 4 ft	5 .65 .60
PHILLODENDRON	
-amurense. 50 ft. (Amour cork tree)	Sandy loam to
clay, dry-moist, PH 6.0-7.5, sun. 5 to 6 ft 2.5	
6 to 8 ft 35	0 3 00
8 to 10 ft 4.0	0 3.50
1½ to 1½ in 4.5	0 4.00
$1\frac{1}{2}$ to $1\frac{3}{4}$ in	
174 to 2 111, 0.0	0 5.50
PHOTINIA	
—laevis. 15 ft. Rich, medium loam, mo	iet DU CARE
sun-partial shade.	1St, FH 0.0-7.5,
3 to 4 ft	0 .75 .65
4 to 5 ft	0 .90 .80
5 to 6 ft	5 1.00

PAINESVILLE, OHIO	43
PHOTINIA — Continued Each 5-24	Each 25-up
—villosa. 12 ft. (Christmasberry) Rich, medium	
moist, PH 6.0-7.5, sun-partial shade.	
18 to 24 in	.30 .50
3 to 4 ft	.65
4 to 5 ft	.80
5 to 6 ft	
6 to 8 ft	
PHYSOCARPUS F ft (Dyyonf Ninebonk) Condy los	, m to
—monogynus. 5 ft. (Dwarf Ninebark) Sandy loa silty clay, dry-moist, PH 6.0-7.5, sun-me	edium
shade.	,
2 to 3 ft	.40
3 to 4 ft	.45 . 6 0
4 to 5 ft	
dry-moist, PH 6.0-7.5, sun-med. shade.	oza,
2 to 3 ft	.40
3 to 4 ft	.45 .60
4 to 5 ft	.75
—opulifolius lutens. 10 ft. (Goldleaf Ninebark) S	Sandy
loam to silty clay, dry-moist, PH 6.0-7.5,	sun-
medium shade. 2 to 3 ft	40
2 to 3 ft	.40 .45
4 to 5 ft	.60
5 to 6 ft	.75
—opulifolius nanus. 5 ft. Sandy loam to silty clay moist, PH 6.0-7.5, sun-medium shade.	, dry-
2 to 3 ft	.40
3 to 4 ft	.45
4 to 5 ft	.60
PICEA	
—canadensis. 50 ft. (White Spruce) Medium	loam,
moist, PH 5.0-6.5, sun-slight shade.	0.50
18 to 24 in. B&B	$\frac{2.50}{4.00}$
2 to 3 ft. B&B	5.00
4 to 5 ft. B&B 6.50 6.00	
5 to 6 ft. B&B 8.50 8.00	
—canadensis albertiana. 60 ft. (Black Hills Space) Medium loam, PH 5.0-6.5, sun-slight sha	pruce)
18 to 24 in. B&B	auc.
2 to 3 ft. B&B	
3 to 4 ft. B&B	
4 to 5 ft. B&B	
—excelsa abies. 75 ft. Norway Spruce) Medium	loam,
moist, PH 5.0-6.5, sun-slight shade.	
18 to 24 in. B&B	$\frac{2.00}{2.50}$
2 to 3 ft. B&B	3.00
4 to 5 ft. B&B 6.50 6.00	5.50
5 to 6 ft. B&B 8.00 7.50	7.00
6 to 8 ft. B&B12.00 11.00	10.00

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PICEA — Continued 1-4 5-24 25-up Each Each Each	
—pungens. 60 ft. (Colorado Spruce) Medium loam, moist, PH 5.0-6.5, sun-slight shade.	
18 to 24 in. B&B	
2 to 3 ft. B&B 5.00 4.50 4.00	
—pungens glauca. 60 ft. (Colorado Blue Spruce) Medium loam, moist, PH 5.0-6.5, sun.	
18 to 24 in. B&B 5.00 4.50 4.00	
2 to 3 ft. B&B 5.50 5.00	
—pungens kosteri. 60 ft. (Kosters Blue Spruce) Medium loam, moist, PH 5.0-6.5, sun.	
10 to 11 ft. specimen B&B 60.00 55.00	
11 to 12 ft. specimen B&B 70.00 65.00	
—pungens moerheimi. 40 ft. (Moerheimi Blue Spruce)	
medium loam, moist, PH 5.0-6.5, sun. 15 to 18 in. B&B	
18 to 24 in. B&B	
24 to 20 in R&R 10.00 9.00	
12 to 14 ft. B&B Spec. 42" Ball 85.00 80.00 14 to 16 ft. B&B 48" Ball 100.00 90.00	
16 to 18 ft. B&B 52" Ball 150.00 125.00	
10 00 20 20 20 20 20 20 20 20 20 20 20 20	
PIERIS	
—floribunda. 3 ft. (Mountain Andromeda) Woodsy	
peaty loam, moist, well drained, PH 5.0-6.0,	
partial shade.	
15 to 18 in. B&B	
peaty loam, moist, well drained, PH 5.0-6.0,	
nartial shade.	
12 to 15 in. B&B. 3.00 2.75 2.50 15 to 18 in. B&B. 3.75 3.50 3.25	
18 to 24 in. B&B 5.00 4.50 4.00	
24 to 30 in. B&B 6.00 5.00	
7737770	
—nigra austriaca. 60 ft. (Austrian Pine) Sandy loam	
to silty clay, dry-moist, PH 5.5-7.0, sun.	
2 to 3 ft. B&B 5.00 4.50 4.00	
3 to 4 ft. B&B	
4 to 5 ft. B&B	
6 to 8 ft. B&B25.00 20.00	
-strobus. 75 ft. (Eastern White Pine) sandy loam to)
silty clay, moist, PH 5.5-7.0. 2 to 3 ft. B&B 5.00 4.50 4.00)
3 to 4 ft. B&B 6.00 5.50 5.00	
4 to 5 ft. B&B)
5 to 6 ft. B&B14.00 12.00	
6 to 8 ft. B&B	V
clay, dry-moist, PH 5.5-7.0, sun-partial shade	
18 to 24 in. B&B 3.00 2.50 2.29	5
2 to 3 ft. B&B	
3 to 4 ft. B&B	
4 to 5 ft. B&B 6.50 6.00	U

1.15

1.75

2.25

3.75

5.50

1.25

2.00

2.50

4.00

1.00

1.50

2.00

3.50

5.00

10

12

21/2

13/4 in.....

in. 6.00

in.....

to

to

to

8

11/2 to

13/4 to 2

21/2 to

2

10

46 ITE NALLAT	DICOTTIL		
	1-4	5-24	25-up
POPULUS — Continued	Each	Each	Each
—simoni. 30 ft. (Simon Poplar) sa	nay 108	am to	silty
clay, dry-moist, PH 6.0-7.5, s	sun.		
6 to 8 ft	2.00	1.75	1.50
8 to 10 ft	2.50	2.25	2.00
10 to 12 ft	3.00	2.75	2.50
1½ to 1¾ in	4.00	3.50	3.00
172 to 174 111			
POTENTILLA			
—fruticosa. 4 ft. Bush quinquefoil.	Sandy	to me	dium
loam, moist, PH 6.0-7.5 sun			
15 to 18 inch	.50	.45	
18 to 24 inch	.60	.55	
18 to 24 inch	Sandy	to me	dium
loam, moist, PH 6.5-7.5 sun.			
15 to 18 inch	50	.45	
18 to 24 inch	60	.55	
10 to 24 men	.00		
PRUNUS			
—americana. 20 ft. (American Plu	m) Me	edium	loam
to silty clay, moist, PH 6.0-	7.5. sur	1.	
to sifty clay, moist, 111 0.0	50	.45	.40
3 to 4 ft	.50		UF.
4 to 5 ft	.75	.65	
5 to 6 ft	1.25	1.00	
6 to 8 ft	1.75	1.50	,
	y to me	edium	loam,
dry-moist, PH 6.0-7.5, sun-	part sh	ade.	
2 to 3 ft	.45	.40	
3 to 4 ft	.60	.50	
4 to 5 ft.	.85	.75	
4 to 5 ft	.85 eaved I	Plum)	sandy
4 to 5 ft	.85 eaved I	Plum)	sandy
4 to 5 ft	.85 eaved I H 6.0-7.	Plum)	sandy
4 to 5 ft	.85 eaved I H 6.0-7. 1.00	Plum) .5, sun	•
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Plant to 3 ft. 3 to 4 ft.	.85 eaved I H 6.0-7 1.00 1.25	Plum) .5, sun .85	.75
4 to 5 ft.	.85 eaved I H 6.0-7 1.00 1.25 1.50	Plum) .5, sun .85 1.15	.75 1.00
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	.85 eaved I H 6.0-7. 1.00 1.25 1.50 1.75	Plum) .5, sun .85 1.15 1.35 1.65	75 1.00 1.25
4 to 5 ft.	.85 eaved I H 6.0-7 1.00 1.25 1.50 1.75 2.50	Plum) .5, sun .85 1.15 1.35 1.65 2.25	.75 1.00 1.25 1.50 2.00
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplelloam to silty clay, moist, Plent 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele	.85 eaved I H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved I	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum)	
4 to 5 ft.	.85 eaved I H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved I H 6.0-7	Plum) 5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun	75 1.00 1.25 1.50 2.00 sandy
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft.	.85 eaved I H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved I H 6.0-7 1.00	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85	
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Please of the street of	.85 eaved I H 6.0-7. 1.00 1.25 1.50 2.50 eaved I H 6.0-7 1.00 1.25	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15	
4 to 5 ft.	.85 eaved I H 6.0-7. 1.00 1.25 1.50 2.50 eaved I H 6.0-7 1.00 1.25 1.50	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35	.75 1.00 1.25 1.50 2.00 sandy .75 1.00 1.25
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65	
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. —calandulosa sinensis. 5 ft. (Doub	.85 eaved H 6.0-7 1.00 1.25 1.50 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 1.50 1.75 le Pinl	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Floy	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si	.85 eaved H 6.0-7 1.00 1.25 1.50 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 1.50 1.75 le Pinl	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Floy	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun.	.85 eaved F H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved F H 6.0-7 1.00 1.25 1.50 1.75 le Pinl	Plum) .5, sun .85 1.15 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. Cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pl 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to silty clay, moist, Pl 5 to 18 in.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay	Plum) .5, sun .85 1.15 1.35 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow, mois	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 5 to 6 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow 7, mois	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 5 to 6 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow 7, mois	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in. 18 to 24 in. 2 to 3 ft. —glandulosa albiplena. 5 ft. (Doub	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow y, mois .55 .65 te Flow	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in. 18 to 24 in. 2 to 3 ft. —glandulosa albiplena. 5 ft. (Doub Almond) Own root, sandy	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow y, mois .55 .65 te Flow	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in. 18 to 24 in. 2 to 3 ft. —glandulosa albiplena. 5 ft. (Doub Almond) Own root, sandy	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flovy, mois .45 .55 .65 .65 .65 .65 .65 .65	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in. 18 to 24 in. 2 to 3 ft. —glandulosa albiplena. 5 ft. (Doub	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .75 le Whit	Plum) .5, sun .85 1.15 1.65 2.25 Plum) .5, sun .85 1.15 1.65 x Flow 7, mois .45 .55 .65 te Flow .40	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60 wering
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, Pi 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in. 18 to 24 in. 2 to 3 ft. —glandulosa albiplena. 5 ft. (Doub Almond) Own root, sandy moist, PH 6.0-7.5, sun.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flovy, mois .45 .55 .65 .65 .65 .65 .65 .65	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60 wering
4 to 5 ft.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit	Plum) .5, sun .85 1.15 1.65 2.25 Plum) .5, sun .85 1.15 1.65 x Flow 7, mois .45 .55 .65 te Flow .40	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60 wering vering
4 to 5 ft.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flovo 7, mois .45 .55 .65 te Flovo .55 .65 .65 .65 .65	
4 to 5 ft. —cerasifera pissardi. 12 ft. (Purplel loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. —cistina. 10 ft. (Hansen's Purplele loam to silty clay, moist, P. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —glandulosa sinensis. 5 ft. (Doub Almond) sandy loam to si 6.0-7.5, sun. 15 to 18 in. 18 to 24 in. 2 to 3 ft. —glandulosa albiplena. 5 ft. (Doub Almond) Own root, sandy moist, PH 6.0-7.5, sun. 15 to 18 in. 15 to 18 in. 15 to 18 in. 16 to 24 in. 2 to 3 ft. —maritima. 12 ft. (Beech Plum) sa	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit loam .50 .60 .75 andy to	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flovo 7, mois .45 .55 .65 te Flovo .55 .65 .65 .65 .65	
4 to 5 ft.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit loam .50 .60 .75 indy to	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.65 x Flow 7, mois 45 .55 .65 te Flow .55 .65 sandy	75 1.00 1.25 1.50 2.00 sandy75 1.00 1.25 1.50 vering st, PH .40 .50 .60 vering velay,
4 to 5 ft.	.85 eaved H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit loam .50 .60 .75 indy to	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.35 1.65 x Flow 7, mois .45 .55 .65 te Flow to silty .40 .55 sandy .55	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60 wering v clay,
4 to 5 ft.	.85 eaved I H 6.0-7 1.00 1.25 1.50 1.75 2.50 eaved I H 6.0-7 1.00 1.25 1.50 1.75 le Pinl lty clay .50 .60 .75 le Whit loam .50 .60 .75 ndy to	Plum) .5, sun .85 1.15 1.35 1.65 2.25 Plum) .5, sun .85 1.15 1.65 x Flow 7, mois 45 .55 .65 te Flow .55 .65 sandy	75 1.00 1.25 1.50 2.00 sandy 75 1.00 1.25 1.50 vering st, PH .40 .50 .60

PAINESVILLE, OHIO			47
PRUNUS — Continued	1-4 Each	5-24 Each	25-up Each
-padus. 20 ft. (European Bird Cher	ry) sa	ndy to	silty
loam, moist, PH 6.0-7.5, sun- 4 to 5 ft	slight	1.00	
4 to 5 ft	1.75	1.50	
6 to 8 ft		2.00	
8 to 10 ft	3.00	2.50	
-pennsylvanicum. 25 ft. (Pin Chern			
loam, moist, PH 5.5-7.0, sun-			
3 to 4 ft		.75 1.25	
5 to 6 ft		1.75	
6 to 8 ft	3.00	2.50	
8 to 10 ft		3.00	
—persica. 10 ft. (Double Flowering	g Pea	ch) Me	edium
loam, moist, PH 6.0-7.5. alboplena			
rubroplena			
4 to 5 ft	1.50	1.25	
5 to 6 ft	3.50	$\frac{2.00}{3.00}$	
—pumila. 5 ft. (Sand Cherry) sand			loam
dry-moist, PH 6.0-7.5, sun-	oart s	hade.	loam,
2 to 3 ft	.55	.50	.45
3 to 4 ft		.60	
—serotina. 60 ft. (Black Cherry) sat moist, PH 6.0-7.5, sun-partia	ndy to	silty	loam,
4 to 5 ft	1.50	1.25	
5 to 6 ft	2.00	1.75	
6 to 8 ft 8 to 10 ft	3.00	2.50 3.00	
—tomentosa. 10 ft. (Nanking Chern			ciltar
loam, moist, PH 6.0-7.5, sur	n-parti	al sha	de.
18 to 24 in	.50	.45	.40
2 to 3 ft		.75	.65
—triloba plena. 10 ft. (Flowering Plumoist, PH 6.0-7.5, sun.	ım) M	edium	loam,
18 to 24 in	.60	.55	.50
2 to 3 ft	1.00	.90	.85
3 to 4 ft		1.15	1.00
virginiana. 30 ft. (Common Chokel	berry)	Sandy	loam
to silty clay, moist, PH 6 shade.	J.U-1.J,	sull-t	ai tiai
3 to 4 ft	1.00	.75	
4 to 5 ft	1.50	1.25	
5 to 6 ft	3.00	$\frac{1.75}{2.50}$	
			ilabla
The following japanese flowering cher in the following grades:	rries a	ire ava	mable
—amanogawa — semi-double pink, s	andy	loam to	silty
loam, moist, well drained, I	PH 6.0	-7.5, st	ın.
3 to 4 ft	3.50	$\frac{2.50}{3.00}$	
5 to 6 ft	5.00	4.50	
6 to 8 ft	5.50	5.00	

48		THE KALLAY	BROTH	ERS CON	PANT
PRUNUS -	Continu	ed	1-4 Each	5-24 Each	25-up Each
iames	veitch -	double blush pin	nk. sar	ndv loa	m to
juines	silty loam,	moist, well drain	ed, PH	6.0-7.5	, sun.
	to 4 ft		3.00	2.75	2.50
4	to 5 ft		3.50	3.25	3.00
5	to 6 ft		5.00	4.75	4.50
6 La	to 8 ft rger calipe	er trees, price on	reques	5.00 st.	
	an. 25 ft. d	ouble pink, sandy	loam	to silty	clay,
	moist, well	l drained, PH 6.0	-7.5 su	n.	
3	to 4 ft		3.00	$\frac{2.75}{3.25}$	$\frac{2.50}{3.00}$
	to 5 ft		5.00	$\frac{3.25}{4.75}$	4.50
_					
naden	— double j	pink, sandy loam ed, PH 6.0-7.5, s	un.		110150,
3	to 4 ft		3.00	2.75	2.50
	to 5 ft		3.50	3.25	4 = 0
5	to 6 ft		5.00	4.75	4.50
-seibolo	li — doub	le pink, sandy l	oam t	o silty	clay,
	moist, wel	l drained, PH 6.0	-7.5, su	ın.	2.50
	to 4 ft		3.00 3.50	$\frac{2.75}{3.25}$	$\frac{2.50}{3.00}$
	to 5 ft to 6 ft		5.00	4.75	4.50
	to 8 ft.		5.50	5.00	
voshir	o blush	pink to white,	andy l	loam to	silty
2	clay, moist	t, well drained P	H 6.0-7	.5, sun	
	to 4 ft		3.00	2.75	2.50
	to 5 ft		3.50	$\frac{3.25}{4.75}$	3.00
9	to 6 ft.		3.00	4.75	
DOELLDOT	CIICA				
PSEUDOT	suGA lia (Dougla	si). 75 ft. (Dougla	s Fir)	light to	med
-Laxio	ium loam.	moist, well drain	ed, PH	6.0-7.5	, sun
	partial sha	ade.			
	to 6 ft. I	3&B	. 12.00	10.00	
6	to 8 ft. I	3&B	. 16.00	15.00	
PYRACAI				,	,
coccir	ea lalandi.	6 ft. (Firethorn)	medi	um to	neavy
	shade.	ist, well drained	i, Fn	0.0-7.5,	Suii-
12	to 15 in 1	B&B	. 2.00	1.75	1.50
15	to 18 in.]	B&B	2.50	2.25	2.00
18	to 24 in. 1	B&B	. 3.50	3.25	3.00
24	to 30 in.	B&B	. 4.50	4.25	4.00
30	to 36 in. 1	B&B	. 5.50	5.25	5.00
QUERCU		nite Oak) rich, m	edium	loam	moist
aiba.	well drain	ned, PH 5.5-7.0, su	in.	iouiii,	moist,
6	to 8	ft ·	4.00	3.75	3.50
8	to 10	ftin	. 5.00	4.50	
3	to 3½	in	25.00	22.50	

PAINESVILLE, OHIO	49
QUERCUS — Continued 1-4 5-2 Each Each	
—bicolor. 60 ft. (Swamp White Oak) medium loam, moist, PH 6.0-7.0, sun.	to silty
6 to 8 ft. 4.00 3.7 8 to 10 ft. 5.00 4.7 2½ to 3 in. 17.50 15.0 3 to 3½ in. 30.00 25.0	75 4.50 00
—borealis (rubra) 70 ft. (Northern Red Oak) loam to silty clay, moist, well drain	Medium ned, PH
5.5-7.0, sun. 6 to 8 ft. 4.00 3.7 8 to 10 ft. 5.00 4.7 11/4 to 11/2 in. 6.50 6.6 11/2 to 13/4 in. 8.00 7. 13/4 to 2 in. 11.00 10.0 2 to 21/2 in. 15.00 14.3 21/2 to 3 in. 20.00 18.0 3 to 31/2 in. 30.00 25.0 31/2 to 4 in. 35.00 30.0 4 to 5 in. 50.00 45.0 6, 7 and 8 in., price on request	75 4.50 00 5.50 50 7.00 00 9.00 50 00 00 00
-coccinea. 75 ft. (Scarlet Oak) porous gravely ium loam, moist, well drained, PH 6.0 3 to 3½ in	00 00 00
—macrocarpa. 75 ft. (Bur Oak) Medium loan well drained, PH 5.5-7.0, sun. 1¾ to 2 in. 10.00 9. 2 to 2½ in. 15.00 14. 2½ to 3 in. 20.00 18. 3 to 3½ in. 30.00 25. 3½ to 4 in. 35.00 30. 4 to 5 in. 50.00 45.	.00 .00 .00 .00
—palustris. 70 ft. (Pin Oak) rich, medium los	am, moist,
$\begin{array}{cccccccccccccccccccccccccccccccccccc$.75
8 to 10 ft	m to silty 3.5, sun. 4.50 4.00 5.50 5.00 3.00 3.00

50 THE KALLAY	Y BROTH	HERS COL	MPANY
QUERCUS — Continued	1-4 Each	5-24 Each	25-up Each
-robur fastigiata. 40 ft. (Pyram	idal E	English	Oak)
medium loam, moist, well	draine	i, PH 6	.0-7.0,
sun. 4 to 5 ft. B&B	7.00	6.50	6.00
5 to 6 ft. B&B		9.00	8.00
6 to 8 ft. B&B	. 12.00	11.00	10.00
3 to 3½ in. B&B 3½ to 4 in. B&B	. 55.00	50.00	
3½ to 4 in. B&B			
-valutina. 70 ft. (Black Oak) me	dium I	oam to	silty
clay, moist, well drained, F	°H 5.5-	7.0, sun	
2½ to 3 in	. 20.00	18.00	
3 to 3½ in			
572 to 1 m	. 33.00	30.00	
RHAMNUS			
—carthartica. 12 ft. (Buckthorn) s	andy l	oam to	silty
clay, dry-moist, PH 6.0-7.5			
2 to 3 ft	50 65	.45 .60	.40
3 to 4 ft	90	.85	.75
5 to 6 ft	. 1.25	1.15	1.00
-frangula. 10 ft. (Glossy Bucktho	rn) sa	ndy loa	am to
silty clay, moist, PH 6.0-7.5			shade.
2 to 3 ft	65	.45 .60	
4 to 5 ft	90	.85	.75
—purshiana. 12 ft. (Cascara Buckth	orn) sa	andy lo	am to
silty clay, moist, PH 6.0-7.5	i, sun-p	partial :	shade.
18 to 24 in			.30
2 to 3 ft	75	.65	.50 .60
2 22 2 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		,,,,	.00
RHODODENDRON			
-catawbiense. 6 ft. (Nursery Grow	n Cata	awba R	hodo-
dendron) woodsy or peaty	loam,	moist	, well
drained, PH 4.5-6.0, sun-pa	artial s	_	
18 to 24 in. B&B	5.00	3.50 4.50	
30 to 36 in. B&B	6.00	5.50	
—catawbiense grandiflora grafted. 6	ft. woo	odsy or	peaty
loam, moist, well drained	l, PH	4.5-6.5,	sun-
partial shade. 12 to 15 in. B&B	4.00	9.50	0.00
15 to 18 in. B&B	5.00	3.50 4.50	3.00 4.00
-maximum collected. 10 ft. (Rose	bay Rl	nododer	ndron)
woodsy or peaty loam, m PH 4.5-6.0, partial shade.	oist, v	well dr	ained,
24 to 30 in. B&B	4 00	3.50	
30 to 36 in. B&B	. 5.00	4.50	
3 to 4 ft. B&B	. 6.00	5.50	

PAINESVILLE, OHIO			51
	-4	5-24	25-up
RHODOTYPOS Ed	ach	Each	Each
—scandens (kerroides). 6 ft. (Jetbead loam, moist, well drained, F	PH 6	3.0-7.5	siin-
shade.	11 (7.0-1.0,	Dur
18 to 24 in	.60	.55	.50
2 to 3 ft	.70	.65	.60
2 00 0 20000000000000000000000000000000			
RHUS			
—aromatica. 6 ft. (Fragrant Sumac) sa	andy	to me	dium
loam, dry, good drainage, F	PH 6	3.0-7.5,	sun-
partial shade.	70	60	.50
20 00 == ==============================	.70 .80	.60 .70	.60
2 to 3 ft	.00	.10	.00
—copallina. 12 ft. (Shining Sumac) sa	andv	to me	dium
loam, dry-good drainage, PH	5.5	-7.0, su	n.
18 to 24 in	.50	.45	.40
	.60	.55	.50
0 00 1 20000000000000000000000000000000	.75	.65	.60
4 to 5 ft	.90	.80	.75
—cotinus. (See cotinus coggygrina)			
-glabra. 12 ft. (Smooth Sumac) sa	ndy	to me	dium
loam, dry-moist, PH 5.0-7.0,	sun.	40	25
2 to 3 ft	.45	.40 .45	.35 .40
3 to 4 ft	.50 .60	.55	.50
4 to 5 ft	.90	.85	.75
5 10 6 11	.00	.00	
-typhina. 15 ft. (Staghorn Sumac) s	andy	to me	dium
loam, dry-moist, PH 5.0-7.0, s	sun.		
2 to 3 ft	.45	.40	.35
3 to 4 ft	.50	.45	.40
	.60	.55	.50
5 to 6 ft	.90	.80	.75
RIBES —alpinum. 5 ft. (Mountain Currant) sa	ndv to	silty
clay loam, moist, well drained	l. PH	6.0-7.5	. sun-
shade.	-,		,
9 to 12 in	.45	.40	.35
12 to 15 in	.60	.55	.50
	,	14	. 7
-aureum. 8 ft. (Golden Currant) sai	ndy	to silty	clay
loam, moist, well drained,	PH	6.0-7.5,	sun-
partial shade. 2 to 3 ft	50	.45	
3 to 4 ft		.55	
3 10 4 11	.00	.00	
ROBINA			
—hispida. 9 ft. (Rose Acacia) sandy le	oam	to silty	clay,
dry-moist, PH 6.0-7.5, sun.			
18 to 24 in	.40	.35	.30
2 to 3 ft	.55	.50	.45
3 to 4 ft	.70	.65	.60
4 to 5 ft	.90	.80	.75

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ROBINA — Continued	Each 1-4	Each 5-24	Each 25-up
-viscosa. 10 ft. (Clammy Locust) s	andy l	oam to	silty
clay, dry-moist, PH 6.0-7.5,	sun.		
18 to 24 in	.40	.35	.30
2 to 3 ft	.55	.50	.45
3 to 4 ft	.70	.65	.60
ROSA —			
-blanda. 5 ft. (Meadow rose) sandy	to silt	y clay	loam,
moist, well drained, PH 6.0-	.7.5.		
18 to 24 in 2 to 3 ft	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 4 274	-1		11
—canina 8' (dog rose) sandy to silty	ciay, r	noisi, v	ven
drained, PH 6.0-7.0 sun. 18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.70	.65	.60
—lucida. 5 ft. (Virginia Rose) sandy	to silt	y clay	loam,
moist, well drained, PH	6.0-7.0	, sun-	siignt
shade. 18 to 24 in	50	.45	.40
2 to 3 ft	.60	.55	.50
-multiflora. 8 ft. (Japanese rose)	sand	to silty	clay
loam, moist, well drained, I	PH 6.0-	7.0 sun	, part
shade. 18 to 24 in	25	.30	.25
2 to 3 ft	.40	.35	.30
-nitida. 3 ft. (Bristly Rose) sandy	to silt	y clay	loam,
moist, well drained, PH 6.0	-7.0, su	ın. .56	.40
18 to 24 in	50 60	.55	.50
2 10 3 11	00	.00	.00
-palustris. 8 ft. (Swamp Rose) s	andy 1	to silty	clay
loam, moist, PH 6.0-7.0, sur	n-slight	shade	•
18 to 24 in	50	.56	.40
2 to 3 ft	00	.55	.50
-rubrifolia. 6 ft. (Redleaf Rose) s	andy	to silty	clay
loam, moist, well drained, F	PH 6.0-	7.0, sun	
2 to 3 ft	60	.55	.50
3 to 4 ft	65	.60	
rugosa alba (Pura White) sandy	to silt	v clav	loam
—rugosa alba. (Pure White) sandy moist, well drained, PH	6.0-7.0	sun-ı	partial
shad.e		_	
18 to 24 in		.45	
2 to 3 ft	75	.60	
—rugosa rubra. (Rose Red) sandy	to silt	v clav	loam,
moist, well drained, PH	6.0-7.0	sun-i	partial
shade.			
18 to 24 in		.45	.40
2 to 3 ft		.60	.50
3 to 4 ft	85	.75	.65

	• PATINESVILLE, OTTO			
		1-4 Each		5-up Each
F	ROSA — Continued			
	—setigera. 6 ft. (Prairie Rose) sandy moist, PH 6.0-7.0, sun-partia	to silt	y clay lo	am,
	2 to 3 ft	.50	.45	.40
	3 to 4 ft	.65	.60	.50
	4 to 5 ft	.75	.65	
	—wichuriana. 2 ft. Sandy to silty cla drained, PH 6.0-7.0, sun or	part si	iade.	
	1 year, No. 1	.45	.40	.35
	2 year, No. 1	.50	.45	.40
	3 years	.75	.60	.50
	RUBUS		. ~ 1	4.
	—odoratus. 6 ft. (Fragrant Thumb medium loam, dry well dr	leberry rained,	PH 6.0	y to -7.5,
	sun. 18 to 24 in			
	SALIX	ing III	illow) S	andv
	—babylonica. 50 ft. (Babylon Weep to medium loam, moist, Ph	ing w. 4	$.5, \mathrm{sun}.$	anuy
	6 to 8 ft		1.50	1.25
	8 to 10 ft	0.05	2.00	1.75
	1½ to 1½ in		2.75	2.50
	1½ to 1¾ in	. 3.50	3.25	3.00
	1¾ to 2 in	. 4.00	3.75	3.50
	2 to 2½ in	. 5.00	4.50 6.50	
	2½ to 3 in			
	-babylonica salamoni. 50 ft. (Sal	mon V	Jeeping	Wil-
	low) sandy to medium los	am, m	oist, PH	0.0-
	6 to 8 ft	. 1.75	1.50	1.25
	8 to 10 ft	. 2.25	2.00	1.75
	1½ to 1½ in	3.00	2.75	2.50
	1½ to 1¾ in		3.25	3.00
	13/4 to 2 in	- 00	3.75	3.50
	2 to 2½ in	P 00	$\frac{4.50}{6.50}$	
	2½ to 3 in			1 4-
	—blanda. 40 ft. (Wisconsin Weepin medium loam, moist, PH	ng Will 5.5-7.5	ow) san , sun.	ay to
	6 to 8 ft	1.75	1.50	1.25
	8 to 10 ft	2.25	2.00	1.75
	1¼ to 1½ in	3.00	2.75	2.50
	1½ to 1¾ in		$\frac{3.25}{3.75}$	3.00 3.50
	13/4 to 2 in	. 4.00	4.50	3.00
	2 to 2½ in		6.50	
	2½ to 3 in			cilta
	—discolor. 18 ft. (Pussy Willow)	sandy n-parti	noain to al shade	silty
	clay, moist, PH 6.0-7.5, sur	40	.35	.30
	3 to 4 ft			.40
	5 to 6 ft			.65
	6 to 8 ft	1.00	.90	.80
	8 to 10 ft	1.25	1.15	1.00

JT TO LET (1	DICOTTIL	10 0011	7 11 11			
SALIX — Continued	1-4 Each	5-24 Each	25-up Each			
-elegantissima. 60 ft. (Thurlow V	Villow)	sand				
medium loam, moist, PH 6.0-7.5, sun.						
6 to 8 ft	1.50	1.35	1.25			
8 to 10 ft	2.25	2.00	1.75			
1½ to 1½ in		2.75	2.50			
1½ to 1¾ in	3.50	3.25	3.00			
13/4 to 2 in	4.00	3.75	3.50			
2 to 2½ in	5.00	4.75	4.50			
2½ to 3 in		6.50	6.00			
3 to 3½ in		7.50	0.00			
—eleagnos (incana). 20 ft. (Rosemary medium loam, moist, PH 6						
shade.						
2 to 3 ft	.50	.45	.40			
3 to 4 ft	.55	.50	.45			
4 to 5 ft	.75	.65	.60			
5 to 6 ft	1.10	1.00	.90			
6 to 8 ft	1.50	1.35	1.25			
—matsudona tortuosa. 22 ft. (Corkscr to medium loam, moist, PH	ew Wii	llow) s	andy			
5 to 6 ft		1.15	1.00			
6 to 8 ft		1.75	1.50			
8 to 10 ft		2.25	2.00			
1½ to 1½ in.		2.75	2.50			
1½ to 1¾ in.	4.00	3.50	2.00			
134 to 2 in	4.50	4.00				
2 to 2½ in	6.00					
	7.00	5.50				
2/2 10 0 111	7.00	6.50				
—mutabilis. 5 ft. sandy to medium 6.0-7.5, sun.		moist	, PH			
18 to 24 in	.50	.45	.40			
2 to 3 ft	.60	.55	.50			
3 to 4 ft	.85	.75	.65			
—nigra. 12 ft. (Black Willow) sandy moist, PH 6.0-7.5, sun.		dium 1	loam,			
5 to 6 ft	.80	.70	60			
6 to 8 ft	1.00	.90	.60			
			.75			
—niobe. 30 ft. (Golden Weeping V medium loam, moist, PH 6.0	-7.5, su	n.	ly to			
6 to 8 ft	1.75	1.50	1.25			
8 to 10 ft	2.25	2.00	1.75			
1¼ to 1½ in	3.00	2.75	2.50			
1½ to 1¾ in	3.50	3.25	3.00			
1 ³ / ₄ to 2 in	4.00	3.75	3.50			
2 to 2½ in.	5.00	4.75	4.50			
2½ to 3 in	7.00	6.50	6.00			
—petandra. 25 ft. (Laurelleaved Witto silty clay, moist, PH 6	llow) S	Sandy sun-pa	loam artial			
shade.						
4 to 5 ft	1.00	.75				
5 to 6 ft	1.25	1.00				
6 to 8 ft	1.50	1.35	1.25			
8 to 10 ft	2.00	1.75	1.50			

S

PAINESVILLE, OHIO			55
SALIX — Continued	1-4 Each		25-up Each
—purpurea nana. 5 ft. (Dwarf Pu Sandy loam to silty clay, moi	rpleo st, PI	sier Wil H 6.0-7.5,	llow) sun.
12 to 15 in. 15 to 18 in. 18 to 24 in. 24 to 30 in.	.35 .40 .45 .50	.30 .35 .40 .45	.25 .30 .35 .40
—vitellina. 30 ft. (Golden Willow) S clay, moist, PH 6.0-7.5, sun.	andy	loam to	silty
6 to 8 ft	$\frac{3.00}{3.50}$	1.50 2.00 2.75 3.00 3.50 4.00	1.25 1.75 2.50 2.75 3.25
SAMBUCUS —canadensis. 10 ft. (American Elde	er) Sa	ndy loa	m to
silty clay, moist, PH 6.0-7.5,	sun-	partial s	hade.
2 to 3 ft	.55	.50	.40 .45 .60
—nigra aurea. 15 ft. (Golden Europloam to silty clay, moist, partial shade.	pean PH	Elder) S 6.5-7.5,	sun-
2 to 3 ft		.45 .50	.40 .45
←pubens. 8 ft. (scarlet elder) Sandy moist, PH 6.0-7.5 sun.	loam	to silty	clay,
18 to 24 in	.55		.35 .45 .60
SASSAFRAS			
—albidum. 50 ft. (Sassafras) Sandy moist, PH 5.5-7.5, sun, part	loam ial sh	to silty ade.	clay,
6 to 8 ft	4.00 5.00	3.50 4.50	
SOPHORA			
—japonica. 20 ft. (Chinese Scholar) to sitly clay, dry-moist, PF	ree) I 6.0-	Medium 7.5, sun.	loam
2 to 3 ft. B&B	5.00 6.00 8.00 10.00	4.50 5.50 7.50 9.50	4.00 5.00 7.00 9.00

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	1-4 Each	5-24 Each	25-up Each
—atchisoni. 7 ft. (Kashmir False Spire moist, PH 6.0-7.5, sun-partial	a) M	ledium. 1e.	loam,
2 to 3 ft	.50 .60	.45 .55	
—sorbifolia. 5 ft. (Ural False Spirea moist, PH 6.0-7.5, sun-partial	shac	le.	loam,
2 to 3 ft		.45 .55	
SORBUS			
—aucuparia. 30 ft. (European Mounta loam to silty clay, moist, PH tial shade.	in A 6.0-	sh) M e 7.5, sur	edium n-par-
4 to 5 ft	2.00	$1.25 \\ 1.75$	1.00 1.50
6 to 8 ft		3.00 4.00	
SPIREA			
—anthony waterer. 3 ft. (Dwarf Pin loam to silty clay, moist, PH shade.			
12 to 15 in	.40 .50	.35 .45	.30 .40
18 to 24 in	.55	.50	.45
—arguta. 7 ft. (Garland Spirea)Sand clay, moist, PH 6.0-7.5, sun-p	dy loartia	oam to l shade	silty
2 to 3 ft	.50 .55	.45 .50	.40 .45
4 to 5 ft	.75		
—billardi. 5 ft. (Pink Flowering Spire clay, dry-moist. PH 6.0-7.5, su	ea) S in.	andy to	o silty
2 to 3 ft	.50 .55	.45 .50	.40 .45
	.60	.55	.50
—collosa alba. 2½ ft. (White Japane loam to silty clay, moist, PH shade.	ese S 6.0-7	pirea) '.5, sun	Sandy -slight
12 to 15 in	.45 .50	.40 .45	.35 .40
—douglasi. 6 ft. (Red Flowering) Sar dry-moist, PH 6.0-7.5, sun.	ndy	to silty	clay,
2 to 3 ft	.50 .55	.45 .50	.40 .45
4 to 5 ft	.60	.55	.50

SPIREA — Continued	1-4 Each	5-24 Each	25-up Each
—froebeli. 4 ft. (Dwarf Pink) Sandy			
moist, PH 6.0-7.5, sun-partia	l shad	le.	
12 to 15 in	.35	.30	.25
15 to 18 in	.40 .45	.35 .40	.30 .35
18 to 24 in	.50	.45	.40
2½ to 3 ft	.55	.50	.45
10 01 (D. 11 De)	1-1 337	4b) 6	Sondy.
-prunifolia plena. 10 ft. (Double Bri loam to silty clay, moist, P	dai wi	ream) a 7.5. sur	n-par-
tial shade.		,	- E
18 to 24 in	.45	.40	
2 to 3 ft	.55	.50	
3 to 4 ft	.60	.55	
-salicifolia. 5 ft. (Willowleaf Spire	ea) Sa	ndy to	silty
clay, dry-moist, PH 6.0-7.5, s		.45	.40
2 to 3 ft		.50	.45
4 to 5 ft		.55	.50
			a 1
—thunbergi. 5 ft. (White Floweri loam to silty clay, moist,	ng Sp PH	oirea) (6 0-7 5	sun-
partial shade.	, 111	0.0 1.0,	Duri
18 to 24 in	.45	.40	.35
2 to 3 ft	.50	.45	.40
3 to 4 ft	.60	.55	.50
-trichocarpa. 5 ft. (Korean Spire	a) Sai	ndv lo	em to
silty clay, moist, PH 6.0-7.5	5, sun-	-slight	shade.
2 to 3 ft		.45	.40
3 to 4 ft	55	.50	.45
4 to 5 ft	.60	.55	.50
-vanhoutti. 10 ft. (Single White	Flow	ering)	Sandy
loam to silty clay, moist,	, PH	6.0-7.5	sun-
partial shade.	.40	.35	.30
2 to 3 ft	45	.40	.35
3 (0 4 16			
STEPHANANDRA			
—incisa (flexuosa). 6 ft. (Creamy	White)	Sandy	loam
to silty clay, moist, PH 6.0-	7.5, su	n-shade	э.
18 to 24 in	35	.30	.25
2 to 3 ft	40	.35	.30
3 to 4 ft	50	.45	.40
SYMPHORICARPOS			
-albus (racemosus) 6 ft. (White	Snow	berry)	Sandy
loam to silty clay, moist	, PH	6.0-7.5	, sun-
partial shade. 18 to 24 in	35	.30	.25
2 to 3 ft		.35	.30
3 to 4 ft	4.00	.40	.35

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SYMPHO	RICAR	POS -	— Contir	nued	1-4 Each	5-24 Each	25-up Each
chena	ulti. 6 to sil shade	ty cla	mproved y, moist	Coralb , PH 6	erry) 3.0-7.5	Sandy sun-p	loam artial
2	to 3	f.t			.35 .40 .45	.30 .35 .40	.25 .30 .35
—mollis	. 6 ft.	(Spre	ading Sn oist, PH	owberr 6.0-7.5,	sun-p	ndy loa partial s	m to hade.
2	to 3	ft			.35 .40 .45	.30 .35 .40	.25 .30 .35
-orbicu			ris). 4 ft. , dry-mo				
2	to 3	ft			.35 .40 .45	.30 .35 .40	.25 .30 .35
SYRINGA —chiner	nsis sy Mediu	ım loai	homagens n to silty	sis. 10 : clay, n	ft. (Cl	ninese i well dra	Lilac)
	to 24				.50	.45	.40
3	to 4	ft			.60 .70 1.25	.55 .65 1.00	.50 .60
—japoni	ica. 20 to silt sun.	ft. (Ja ty clay	apanese ' , moist,	Tree Li well di	lac) N rained	Iedium , PH 6	loam .5-8.0,
3		ft				.70 .90 1.35	.65 .80 1.25
—josika	ea. 10	ft. (E	Iungariar loist, wel	Lilac) l draine	Med:	ium 10a [6. 5-8.0	m to
3	to 4	ft				.45 .55 .75	.40 .50
persio			rsian Lila well dra				
T.	to 3 to 4 to 5	ft			.55 .70 1.25	.50 .65 1.00	.45 .60
pekin			(Peking noist, w e l				
	to 4	ft			.75 1.00 1.50	.70 .90 1.35	.65 .80 1.25

SYRINGA — Continued 1-4 Each Each Each Each
—vulgaris. 12 ft. (Common Purple Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.
2 to 3 ft55 .50 .45 3 to 4 ft75 .65 .60 4 to 5 ft. 1.10 1.00 .85 5 to 6 ft. 1.50 1.35
—vulgaris alba. 12 ft. (Common White Lilac) Medium loam to silty clay, moist, well drained, PH 6.5-8.0, sun.
3 to 4 ft. 1.10 1.00 4 to 5 ft. 1.75 1.50
—vulgaris hybrids. 10 ft. following named varieties. Medium loam to silty clay, moist, well drained,
PH 6.5-8.0, sun. Belle de Nancy — Double rose
Chas. Joly — purplish red Chas. X — single reddish mauve Congo — single red
Frau B. Dammann — single white Georges Bellair — double, light lilac J. Calot — rosy pink
La tour d'Auvergne — double purple Marie LeGraye — single white
Mad. Lemoini — double white Mad. Casimir Perier — double creamy white Mad. Felix Dykhuis — double white
Michel Buchner — double pinkish lilac Pres. Carnot — double orchid pink Pres. Grevy — double blue
Souv. de Ludwig Spaeth — single red Viviand Morel — double lilac
18 to 24 in
TAMARIX
—africana. 12 ft. (Early Light Pink) Light, sandy loam, dry, PH 6.0-7.5, sun. 2 to 3 ft
3 to 4 ft55 .50 .45 4 to 5 ft65 .60 .55
—gallica. 8 ft. (Blue-green leaves, Pink flowers) Light sandy loam, dry, PH 6.0-7.5, sun.
2 to 3 ft
—hispida. 8 ft. (Silvery leaves, Pink flowers) Light sandy loam, dry, PH 6.0-7.5, sun.
2 to 3 ft
TAXODIUM —distichum. 80 ft. (Common Bald Cypress) Medium to heavy loam, wet, PH 5.0-6.5, sun. 10 to 12 ft. B&B20.00 17.50

60	THE KALL	AY BROTH	IERS COM	PANY
		1-4 Each	5-24 Each	25-up Each
TAXUS				
—baccatá repandens. 2 Sandy loam to	silty clay	eading E , moist, '	inglish well dra	Yew) ined,
PH 6.0-7.5, part	shade.			
12 to 15 in. B&B		3.00	2.75	2.50
15 to 18 in. B&B		4.00	3.75	3.50
18 to 24 in. B&B		5.00	4.50	
—baccata washingtoni. Sandy loam to	ft. (Gold	den Wash	nington	Yew)
PH 6.0-7.5, par	tial shad	, 111015t, e.	well ara	iiicu,
12 to 15 in. B&B.	i	3.00	2.75	2.50
15 to 18 in, B&B		4.00	3.75	3.50
18 to 24 in, B&B		5.00	4.50	
24 to 30 in. B&B		7.00	6.50	
—cuspidata. 6 ft. (Japa	anese Sp	reading	Yew) S	andy
loam to silty	elay, moi	st, well	drained,	PH
5.5-7.5, sun-shad	de.			
12 to 15 in. B&B.		2.50	2.00	1.75
15 to 18 in. B&B			$\frac{3.00}{3.75}$	2.75 3.50
18 to 24 in. B&B.			5.50	5.00
24 to 30 in. B&B. 30 to 36 in. B&B.			7.50	7.00
30 to 36 m. B&B. 3 to 3½ ft. B&B.		12.00	11.00	10.00
3½ to 4 ft. B&B.		15.00	13.00	10.00
372 to 4 It. D&D		10.00	10.00	
-cuspidata capitata. 1	2 ft. (Up	right Ja	panese	Yew)
Sandy loam to	silty clay	r, moist,	well dra	ined,
PH 5.5-7.5, sun- 18 to 24 in. B&B	-snade.	4.50	4.00	3.50
24 to 30 in. B&B.			6.00	5.00
24 to 30 III. D&D.		8.00	7.50	7.00
30 to 36 in. B&B. 36 to 42 in. B&B.		10.00	9.00	1.00
3½ to 4 ft. B&B		13.00	12.00	
072 00 1 10. 202.				
-columnaris 10' broad,	columna	r form, d	lark gree	en
foliage, similar	to capita	ata, sand	y loam	to
silty clay, moist	, well dra	ained. PH	I 5.5-7.5.	0.00
24 to 30 in. B&B.		3.50	3.25	3.00
30 to 36 in. B&B.		4.50	4.25	4.00
-cuspidata intermedia.	6 ft. san	dy loam	to silty	clay,
moist, well dra	ined, PH	5.5-7.5,	sun-3had	le.
12 to 15 in. B&B.				
15 to 18 in. B&B.			3.50	3.00
18 to 24 in. B&B.		5.00	4.50	4.00
—cuspidata Kallay's V	ase-shape	d sandv	loam to	silty
clay, moist, w	vell drain	ned, PH	5.5-7.5,	sun-
shade.				
12 to 15 in. B&B.		2.50	2.00	1.75
15 to 18 in. B&B.			3.00	2.75
18 to 24 in. B&B		4.00	3.75	3.50

	PAINESVILLE, OHIO		61
T	TAXUS — Continued 1-4 Each	5-24 Each	25-up Each
	-cuspidata nana compacta. 3 ft. (Compa		
	Yew) Sandy loam to silty clay, drained, PH 5.5-7.5, sun-shade.		
	12 to 15 in. B&B	2.75	2.50
	15 to 18 in. B&B 4.00	3.75	3.50
	18 to 24 in. B&B 5.50	5.00	4.50
	24 to 30 in. B&B 7.00	6.50	6.00
	cuspidata nana brevifolia. 6 ft. (Dwarf Ja	panese	Yew)
	sandy loam to silty clay, moist, w	well dra	ained.
	PH 5.5-7.5, sun-shade.	0.00	1 75
	9 to 12 in. B&B	2.00	1.75
	12 to 15 in. B&B	2.75	$\frac{2.50}{3.50}$
	15 to 18 in. B&B	3.75	
	18 to 24 in. B&B	5.00	4.50 6.00
	24 to 30 in, B&B 7.00	6.50	0.00
	-media andersoni. 8 ft. (Anderson Yew) s	and y lo	am to
	silty clay, moist, well drained, PH	5.5-7.5	, sun-
	shade.		
	12 to 15 in. B&B 2.50	2.00	1.75
	15 to 18 in. B&B 3.50	3.00	2.75
	18 to 24 in. B&B 4.00	3.75	3.50
	-media browni. 6 ft. (Brown's Yew) sa	ndy loa	am to
	silty clay, moist, well drained, PH	[5.5-7.5]	, sun-
	shade.		
	12 to 15 in. B&B	2.25	2.00
	15 to 18 in. B&B 3.50	3.25	3.00
	-media hatfieldi. 8 ft. (Hatfield's Yew) s	andy lo	am to
	silty clay, moist, well drained, PH	1 5.5-7.5	, sun-
	shade.	0.00	1 77
	12 to 15 in. B&B	2.00	1.75
	15 to 18 in. B&B	3.00	2.75
	24 to 30 in. B&B 6.00	5.50	5.00
	30 to 36 in. B&B 8.00	7.50	6.50
	-media hicksi. 10 ft. (Hicks Yew) sandy	loam t	o silty
	slay, moist, well drained, PH	5.5-7.5	sun-
	shade.	0.0 1.0	barr
	12 to 15 in. B&B 2.50	2.00	1.75
	15 to 18 in. B&B 3.50	3.00	2.50
	18 to 24 in. B&B 4.00	3.75	3.50
	3 to 3½ ft. B&B 9.00	8.00	7.50
	3½ to 4 ft. B&B12.00	11.00	10.00
	4 to 5 ft. B&B Spec 20.00	17.50	15.00
	5 to 6 ft. B&B25.00	22.50	20.00
	-media hicksi improved. 8 ft. (Improved	Broad	Hicks
	Yew) Sandy loam to silty clay	r, moist	t, well
	drained, PH 5.5-7.5, sun or sha	de.	
	12 to 15 in. B&B	2.00	1.75
	15 to 18 in. B&B 3.50	3.00	2.50
	18 to 24 in. B&B 4.00	3.75	3.50
	24 to 30 in. B&B 5.50	5.00	4.50
	30 to 36 in. B&B 6.50	6.00	5.50

62 THE KALLAY BROTHERS COMPAN	<u>Y</u>
THUJA 1-4 Each Each Each Each Each Each Each Each	h
loam, moist, well drained, PH 6.0-7.5, sun-par tial shade.	-
2 to 2½ ft. B&B 2.25 2.00 1.75 2½ to 3 ft. B&B 2.50 2.25 2.00 3 to 4 ft B&B 3.25 3.00 2.75 4 to 5 ft. B&B 4.50 4.00 3.75	0 5 5
7 to 8 ft. B&B 9.00 8.50 8.00	
—occ. compacta. 4 ft. (Parson's Arborvitae) silty cla- loam, moist, well drained, PH 6.0-7.5, sun partial shade.	-
12 to 15 in. B&B 1.50 1.35 1.2 15 to 18 in. B&B 2.00 1.75 1.5 18 to 24 in. B&B 2.50 2.25 2.0 24 to 30 in. B&B 3.00 2.75 2.5 30 to 36 in. B&B 3.50 3.25 3.0	0 0 0
-occ. douglasi aurea. 15 ft. (Douglas Golden Arbor vitae) silty clay loam, moist, well drained, Ph	- H
6.0-7.5, sun-partial shade. 2 to 2½ ft. B&B 2.50 3.25 2.00 2½ to 3 ft. B&B 3.00 2.75 2.50 3 to 4 ft. B&B 4.00 3.50 3.00 4 to 5 ft. B&B 5.00 4.50 4.00 5 to 6 ft. B&B 6.00 5.50 6 to 7 ft. B&B 8.00 7.00	0
—occ. elegantissima. 15 ft. (Golden Tip Arborvitae) silt clay loam, moist, well drained, PH 6.0-7.5, sun	y -
partial shade. 2 to 2½ ft. B&B 2.50 3.25 2.0 2½ to 3 ft. B&B 3.00 2.75 2.5 3 to 4 ft. B&B 4.00 3.50 3.0 4 to 5 ft. B&B 5.00 4.50 4.0 5 to 6 ft. B&B 6.00 5.50 5.0	0 0 0
—occ. globosa. 3 ft. (Globe Arborvitae) silty clay loam moist, well drained, PH 6.0-7.5, sun-partia shade.	
12 to 15 in. B&B 1.50 1.35 1.2 15 to 18 in. B&B 2.00 1.75 1.5 18 to 24 in. B&B 2.50 2.25 2.0 24 to 30 in. B&B 3.00 2.75 2.5	0
—occ. hoveyi. 6 ft. (Hovey's Golden Arborvitae) silt clay loam, moist, well drained, PH 6.0-7.5, sur partial shade.	y 1-
12 to 15 in. B&B 1.50 1.35 1.2 15 to 18 in. B&B 2.00 1.75 1.5 18 to 24 in. B&B 2.50 2.25 2.0 24 to 30 in. B&B 3.00 2.75 2.5 30 to 36 in. B&B 3.50 3.25 3.0	00
—occ. lutea. 5 ft. (Geo. Peabody Arborvitae) silty cla loam, moist, well drained, PH 6.0-7.5, sun-partial shade.	y r-
2 to 2½ ft. B&B 2.50 2.25 2.0 2½ to 3 ft. B&B 3.00 2.75 2.5 3 to 4 ft. B&B 4.00 3.50 3.0	50

PAINESVILLE, OHIO			63
	1-4 Each	5-24 Each	25-up Each
THUJA — Continued			
—ocr. nigra. 20 ft. (Dark Green Arb loam, moist, well drained,			
partial shade.	rn (0.0-7.0,	sun,
2 to 2½ ft. B&B	2.50	2.25	2.00
2½ to 3 ft. B&B	3.00	$\frac{2.75}{3.50}$	$\frac{2.50}{3.00}$
4 to 5 ft. B&B	5.00	4.50	4.00
5 to 6 ft. B&B 6 to 7 ft. B&B	7.00	$6.50 \\ 7.50$	$\frac{6.00}{7.00}$
20 20 20 20 20 20 20 20 20 20 20 20 20 2			
—occ. pyramidalis. 25 ft. (Pyramidal clay loam, moist, well draine			
partial shade.	α, ΙΙΙ	0.0-1.0	, 5411-
18 to 24 in. B&B	2.00	1.75	1.50
2 to 2½ ft. B&B	$2.25 \\ 2.75$	$\frac{2.00}{2.50}$	$1.75 \\ 2.25$
3 to 4 ft. B&B	3.00	$\frac{2.30}{2.75}$	2.50
4 to 6 ft. B&B	4.00	3.75	3.50
5 to 6 ft, B&B	5.00	4.50	4.00
6 to 7 ft. B&B	6.50	6.00	
—occ. spiralis 25 ft. (Spiral Arborvita moist, well drained, PH 6 shade.	ae) silt; 3.0-7.5,	y cla y sun-p	loam, artial
2½ to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	5.00	$\frac{4.50}{5.50}$	4.00 5.00
0 to 0 It. B&B	0.00	0.00	0.00
-occ. wareana. 15 ft. (Siberian Ark			
loam. moist, well drained, partial shade.	PH (5.0-7.5,	sun-
15 to 18 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B	2.50 3.00	$\frac{2.25}{2.75}$	$\frac{2.00}{2.50}$
2 to 2½ ft. B&B	3.50	3.25	3.00
3 to 3½ ft. B&B		3.50	
?½ to 4 ft. B&B	4.50	4.00	
—occ. woodwardi. 3 ft. (Woodward	Globe	Arbor	vitae)
silty clay loam, moist, well 7.5, sun-partial shade.			
12 to 15 in. B&B		1.35	1.25
15 to 18 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B	2.50	$\frac{2.25}{2.75}$	$\frac{2.00}{2.50}$
2 to 272 It. D&D	5.00	2.10	2.00
-orientalis Kallay's Golden. 10 ft.	. (Gold	den Cl	ninese
Arborvitae(silty clay loam, r PH 6.0-7.5, sun-partial shad	noist, v le.	well da	rined,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	$\frac{2.25}{2.75}$	$\frac{2.00}{2.50}$
24 to 30 in. B&B	4.00	3.50	3.00

64 THE KALLAT BROTTLERS COM	73141
TILIA Each Each	25-up Each
—americana. 80 ft. (American Linden) rich, med loam, moist, well drained, PH 6.0-7.5, sur	iium
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3.00 3.50 4.00
—cordata. 65 ft. (Little Leaf European Linden) medium loam, moist, well drained, PH 6.0	rich,)-7.5,
sun.	3,00
5 to 6 ft. 3.50 3.25 6 to 8 ft. 5.00 4.50 1½ to 1½ in. 7.50 7.00 1½ to 1¾ in. 11.00 10.00	3.00
—vulgaris. 70 ft. (Common European Linden) medium loam, moist, well drained, PH 6.0 sun.	rich,)-7.5,
8 ft. 4.00 3.75 1¼ to 1½ in. 6.50 6.00 1½ to 1¾ in. 9.00 8.00 1¾ to 2 in. 12.00 10.00 2 to 2½ in. 15.00 14.00 2½ to 3 in. 20.00 17.50 3 to 3½ in. 25.00 20.00	3.50
TSUGA —canadensis. 75 ft. (Canadian Hemlock) good, me	dium
loam, moist, well drained, PH 5.0-6.5, shade.	sun-
18 to 24 in. B&B 2.50 2.25 2 to 2½ ft. B&B 3.00 2.75 2½ to 3 ft. B&B 4.00 3.50 3 to 4 ft. B&B 5.00 4.50 4 to 5 ft. B&B 7.00 6.50 5 to 6 ft. B&B 9.00 8.50 6 to 8 ft. B&B 17.50 16.00	2.00 2.50 3.00 4.00 6.00 8.00 15.00
ULMUS —americana. 80 ft. (American Elm) rich, mediu	m to
silty clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 8 to 10 ft. 2.25 2.00 1½ to 1½ in. 3.00 2.75 1½ to 1¾ in. 4.00 3.75 1¾ to 2 in. 6.00 5.50 2 to 2½ in. 10.00 9.00 2½ to 3 in. 12.00 11.00 3 to 3½ in. 20.00 17.50 3½ to 4 in. 25.00 20.00 4 to 5 in. 35.00 30.00	1,25 1,75 2,50 3,50 5,00 8,00 10,00
5 to 6 in., price on request	

TATILEE, OTHE				
		1-4 Each	5-24 Each	25-up Each
ULMUS — Continued				
-americana moline.	80 ft. (Moline I	Elm) r	ich, me	dium
	loam, moist, PH	16.0-7	.5, sun.	
		2.00	1.75	1.50
8 to 10 f	t .	2.50	2.25	2.00
$1\frac{1}{4}$ to $1\frac{1}{2}$ ir	1.	3.25	3.00	2.75
1½ to 1¾ ir	1	4.50	4.25	4.00
134 to 2 ir	1	7.00	6.50	6.00
$\frac{2}{2}$ to $\frac{21}{2}$ in	1	12.00	11.00 12.50	10.00
	1		18.00	
3 to $3\frac{1}{2}$ in	1	20.00	10.00	
	3 CO St (37-) wich	mad
—americana vase sh	aped. 60 It. (Vas	се вии	5 cun	meu-
fum to sifty	clay, moist, PH	2.0-7	1.75	
6 to 8 f 8 to 10 f	t	2.50	2.25	
1½ to 1½ in	1	3.25	3.00	
1½ to 1¾ i	1	4.50	4.00	
134 to 2 ii	a	5.50	5.00	
2 to 2½ ir	1	12.00	11.00	
2½ to 3 in	n	15.00	12.50	
-procera (campestri	s) 80 ft. (English	Elm) 1	rich, me	edium
to silty clay	loam, moist, PI	$\pm 6.0-7$.5, sun	
2 to 2½ ii	a	12.00	11.00	
2½ to 3 ii	n	15.00	14.00	12.50
3 to 3½ ii	a	20.00	19.00	17.50
3½ to 4 in	n .	30.00	25.00	22.50
4 to 5 in	a .	35.00	30.00	
-compestris wheat	lai 75 ft (W)	2021203	Flm)	rich
compesitis wheat	y clay loam, mo	ist PH	6.0-7.5	sun
6 to 8 ft.		4 50	4.00	,
0 10 0 11		1,00		
—pumila. 75 ft. (A	Asiatic Elm) sar	ndv to	silty	clay,
moist, PH	3.0-7.5. sun.			,
6 to 8 f	it	2.00	1.50	1.25
8 to 10 f	t	2.25	2.00	1.75
11/4 to 11/2 i	n	2.75	2.50	2.25
1½ to 1¾ i	n .	4.00	3.75	3.50
134 to 2 i	n .	5.00	4.75	4.50
2 to 2½ i	n .	10.00	9.00	8.00
2½ to 3 i	n .	14.00	13.00	12.00
3 to 3½ i	n	17.00	16.00	14.00
VIBURNUM				
-acerifolium, 5 ft. C	Mapleleaf Viburi	num) n	nedium	loam,
dry-moist.	PH 4.5-6.5, sun	or shad	de.	
18 to 24 in		.65	.60	
2 to 3 ft		1.00	.85	
			moint	, well
-burkwoodi. 4 ft. l	ignt to silty cla	y loam	i, moist	, well
drained, Pr	1 6.0-7.5, sun-pa	9 9 5	2.00	1.75
10 to 18 in. Bo	&B	9 75	$\frac{2.00}{2.50}$	$\frac{1.75}{2.25}$
18 to 24 in. Bo	&B	3.50	3.00	2.20
2 to 3 ft. Bo	&B	4.00	3.50	
3 to 4 ft. Bo	&B	5.50	5.00	
4 to 5 ft. Ba	х	0.00	0.00	

66			TH	E KALI	LAY	BROTI	HERS COM	PANY
						1-4	5-24	25-up
VIBURNU	T TA/E	Continu	ьо			Each	Each	Each
-carles	i. 4 ft.	(Fragra	nt V	iburnı	ım)	light	to silty	clay
Cario	loam,	moist,	well	drain	ned,	PH	6.0-7.5,	sun-
		l shade.			·			
12	to 15	in. B&B				2.00	1.75	1.50
15	to 18	in. B&B				2.50	2.25	2.00
18	to 24	in. B&B				3.00	2.75	2.50
24	to 30	in. B&B				4.00	3.50	
cassir	oides.	6 ft. (W	hite	Rod)	me	dium	to silty	clay
	loam,	moist, P	PH 6.0)- , 5, s	sun-	shade	2.	
18		in				.60	.55	.50
2	to 3	ft				.75	.65	.60
3	to 4	ft				.85	.75	
A 4	4 1	O 44 (A	2020 C 777			ndr	to cilty	olaw
deria	loam	moist,	rrow	0-7.5	50 v	muy n-shar	to silty	Clay
								25
		in				.45	.40 .50	.35 .45
2		ft ft				.55 .65	.60	.55
		ft				4 00	.85	.75
		ft				1.25	1.00	
		200						
dilita	tum 1	O ft (Li	nden	wihru	1rn11	m) S	andy to	silty
	clay l	oam, mo	ist. F	PH 6.0	-7.5	sun	or part s	hade.
10		in					.65	.60
		ft					.80	.75
		ft				1.25	1.15	1.00
	-							
lanta	na. 15	ft. (Way	zfarir	g Tre	e)]	light	loam to	silty
20220	clay,	moist,	well	drain	ed,	PH	6.0-7.5,	sun-
	shade				,		,	
18	to 24	in				.50	.45	.40
		ft					.55	.50
		ft					.70	.65
4	to 5	ft				1.25	1.15	1.00
lenta	σο. 20	ft (Nanr	vher	rv) lis	oht	loam	to silty	clav
201110		, PH 6.0					to birty	Clay,
18		in					.40	.35
2		ft					.50	.45
3		ft					.65	.60
4		ft					.85	.75
	to 6						1.10	1.00
	to 8					2.00	1.75	1.50
3	3 to 10) it				2.50	2.00	
-molle							loam to	
	clay,		well	drain	ied,	PH	6.0-7.5,	sun-
	shade							
		ft						
•	1 to 5	5 ft				.85	.75	

PAINESVILLE, OHIO	67						
VIBURNUM — Continued 1-4 5-24 Each Each	25-up Each						
—opulus. 10 ft. (Highbush Cranberry) sandy loam to silty clay, moist, PH 6.0-7.5, sun-shade.							
18 to 24 in. .50 .45 2 to 3 ft. .60 .55 3 to 4 ft. .75 .70 4 to 5 ft. .90 .80 5 to 6 ft. 1.25 1.15	.40 .50 .65 .75 1.00						
—opulus nanum. 2 ft. (Dwarf Cranberry) sandy los 4 to 6 in. 2 years	am to .50 .75						
—opulus sterile. 12 ft. (Common Snowball) sandy to silty clay, moist, PH 6.0-7.5, sun-shade.	loam						
18 to 24 in. .50 .45 2 to 3 ft. .60 .55 3 to 4 ft. .75 .70 4 to 5 ft. .90 .80 5 to 6 ft. 1.25 1.15	.40 .50 .65 .75						
—prunifolium. 12 ft. (Blackhaw) light loam to clay, moist, well drained, PH 6.0-7.5,	silty sun-						
shade. 2 to 3 ft. 1.50 1.25 3 to 4 ft. 1.75 1.65 4 to 5 ft. 2.50 2.25 5 to 6 ft. 3.00 2.75 6 to 8 ft. 4.00 3.50	1.00 1.50 2.00 2.50						
—pubescens. 6 ft. (Downy Viburnum) light loa silty clay, moist, well drained, PH 6. sun-shade.	m to .0-7.5,						
18 to 24 in50 .45 2 to 3 ft60 .55	.40 .50						
—seiboldi. 10 ft. (Seibold Viburnum) light loam to clay, moist, PH 6.0-7.5, sun-shade.	silty						
18 to 24 in							
—tomentosum. 8 ft. (Doublefile Viburnum) light to silty clay, moist, well drained, PH 6. sun-shade.	loam .0-7.5,						
18 to 24 in50 .45 2 to 3 ft60 .55 3 to 4 ft75 .65	.40 .50 .60						
tomentosum plicatum. 8 ft. (Japanese Snowball) loam to silty clay, moist, well drained 6.0-7.5, sun-partial shade.							
18 to 24 in							
—trilobum (americanum) 8 ft. (American Cran Bush) medium loam, moist, PH 6.0-7.5, st partial shade.							
18 to 24 in50 .45 2 to 3 ft60 .55 3 to 4 ft75 .65	.40 .50 .60						

68 THE KALLAY BROTHERS COMPANY
VIBURNUM — Continued 1-4 5-24 25-up Each Each Each Each
—wrighti. 8 ft. (Wright's Viburnum) Light loam to silty clay, moist, well drained, PH 6.0-7.5, sunpartial shade.
18 to 24 in
3 to 4 ft
VINCA —minor. 6 in (Periwinkle) Sandy to silty clay loam,
moist, PH 6.0-7.5, sun-shade. 2 year field grown
VITEX
—agnus castus. 4 ft. (Chaste Tree) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun-slight shade.
18 to 24 in
3 to 4 ft
Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun-light shade. 18 to 24 in
2 to 3 ft
VITIS G
—aestivalis. 40 ft. (Summer Grape) Sandy loam to silty clay, moist, PH 5.5-7.5, sun-partial shade. 2 year No. 1
WEIGELA —abel carriere. 10 ft. Medium loam, moist, well drained, PH 6.0-7.5, sun-shade.
18 to 24 in
3 to 4 ft
well drained, PH 6.0-7.5, sun-partial shade. 18 to 24 in
3 to 4 ft
well drained, PH 6.0-7.5, sun-partial shade. 18 to 24 in
2 to 3 ft
Medium loam, moist, well drained, PH 6.0-7.5, sun-partial shade.
18 to 24 in
3 to 4 ft

1-4 Foch 5-24 Fach

	Each	Each	Each
WEIGELA — Continued			
—florida (rosea) 8 ft. (Pink Flowering	Weig	gela) M	edium
loam, moist, well drained, partial shade.	PH	6.0-7.5,	sun-
18 to 24 in	.40	.35	.30
2 to 3 ft	.50	.45	.40
3 to 4 ft	.60		.50
—floribunda. 8 ft. (Crimson Weigel			
moist, well drained, PH 6.0-7	.ə, <u>s</u> u	n-part	
18 to 24 in	.45	.40	.35
2 to 3 ft	.00	.50 .60	.45
—hendersoni. 10 ft. (Pink Weigela) M	edium	loam,
moist, well drained, PH 6 shade.	.0-1.5	, suii-j	oai tiai
18 to 24 in	.40	.35	.30
2 to 3 ft			.40
3 to 4 ft	.55	.50	.45
—nana variegata. 5 ft. (Variegated Le			Mod
ium loam, moist, well drained	d PF	1 6 0-7 5	sun-
partial shade.	, <u>.</u>	2 0.0 1.0	, bull
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
-vanhoutti. 8 ft. (Rose Pink Weige			
moist, well drained, PH 6.	0-7.5,	sun,	partial
shade.			
18 to 24 in			
2 to 3 ft	.50	.45	.40
WISTARIA			
-sinensis blue. 40 ft. (Chinese Purp	le W	'istaria)	Med-
ium to silty clay loam, mo	oist,	well dr	ained,
PH 6.0-7.5, sun-shade.			
2 year No. 1	.60	.50	
2 year No. 1	.70	.60	
Jour Man Time Time			
ZANTHORHIZA			
-apiifolia. 3 ft. (Yellowroot) Sandy	loam	to gilts	z cla z
dry-moist, PH 5.0-6.5, sun-p	artia	1 shade	. ciay,
12 to 15 in	.75	.65	.60
15 to 18 in	1.00	.90	
	9 9	7	

For schedule of prices on balling and burlapping deciduous trees and shrubs, see inside back cover.

BERRY-BEARING TREES AND SHRUBS

For late fall and winter effect; also attractive to birds.

TREES

Cornus florida—red
Corylus americana—brown
Corylus avellana—brown
Crataegus in variety—red

Malus in variety—red Morus alba—white Nyssa sylvatica—black Sorbus aucuparia—red

DECIDUOUS SHRUBS

Amelanchier canadensis—purple
Amelanchier stolonifera—purple
Aronia arbutifolia—red
Aronia melanocarpa—black
Berberis in variety—red
Benzoin aestivale—red
Chionanthus virginica—blue
Cornus alternifolia—black
Cornus amomum—blue
Cornus mas—red
Cornus paniculata—white
Cornus stolonifera—black
Cotoneaster in variety—red
Euonymus americana—red
Euonymus americana—red
Euonymus europaeus—orange
Euonymus vedeensis—orange
Ilex vertiicilata—red
Ligustrum amurense—black
Ligustrum ibota—black
Ligustrum ibota—relelianum—

Ligustrum vulgare-black Lonicera in variety—red Myrica carolinensis—gray Photinia villosa—red Rhamnus catharticus—black Rhamnus frangula-black Rhus canadensis-red Sambucus canadensis-Sambucus nigra-black Sambucus pubens-scarlet Symphoricarpos racemosuswhite Symphoricarpos vulgaris—red Symphoricarpos V. Chenaultiblack Viburnum acerifolium—black Viburnum americanum-red Viburnum cassinoides—red Viburnum dentatum—black Viburnum lantana-black Viburnum apulus—red Viburnum Wrighti—red

Specially attractive to birds on which they feed, and bird lovers should by all means include the following varieties in their plantings:

Amelanchier in variety Aronia in variety Benzoin aestivate Chionanthus virginica Cornus in variety Cotoneaster in variety Crataegus in variety Ligustrum in variety

black

Lonicera in variety
Malus in variety
Myrica carolinensis
Prunus in variety
Rhus in variety
Rosa in variety
Symphoricarpos in variety
Viburnum in variety

Conditions of Sale

Prices herein listed cancel all previous lists, and are subject to change without notice.

Terms

Prices herein listed are F. O. B. NURSERY AT PAINESVILLE, OHIO. To those with established record for promptness or with satisfactory references, we shall be pleased to extend our regular terms of 30 days from date of invoice. Two per cent (2%) discount will be allowed if paid within ten (10) days, or three (3%) per cent discount for cash in full with order.

Absolutely no C. O. D. orders will be accepted unless accompanied by one-third (1/3) of the amount

of the order.

Price Quotations

PRICE QUOTATIONS are made for immediate acceptance, subject to prior sale, and to stenographic, typographical errors, or omissions.

Guarantee of Genuineness

We cannot guarantee any trees, shrubs and plants sold by us, other than that they are true to name, and free from any injurious insects or disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise. Any and all such trees, shrubs and plants are sold upon the express condition and understanding that should any of them prove to be otherwise, we shall not be held responsible for a greater amount than the original price paid, and all orders booked are based on the distinct understanding that the purchaser agrees to the conditions as herein outlined.

Claims

All orders accepted by us are booked on conditions that they shall be void should injury befall the stock from frost, fire, hail storm or other causes of whatsoever nature over which we have no control. All claims of whatsoever nature must be made within 10 days after receipt of the stock. Claims should be made promptly within the time limit specified, and in writing.

Plants become your property upon delivery to the transportation company, and we cannot be respon-

sible for loss, damage, or delay in transit.

SCHEDULE OF B. & B. PRICES

The following is a schedule of prices for balling and burlapping deciduous trees and shrubs of various grades which are listed with bare roots. Items listed B. & B., price of balling is included in the list price.

Unless instructed to the contrary, the following size balls, will be supplied. If larger or smaller balls are required prices will be adjusted accordingly.

	SHRUBS	AND	FLO	WERING	TREE	S	5-25
Ball Size	Lbs.				Each	Each	Each
10 in.	30	11/2 to	2 f	t		\$.60	\$.50
12 in.	45	2 to		t		.80	.75 1.00
13 in.	55	3 to		t		1.15 1.65	1.50
15 in.	85	4 to		t	0.05	2.15	2.00
16 in.	105	5 to		't 't		3.35	3.25
18 in.	150	6 to 7 to	1 1	t	4 000 00	4.50	4.25
20 in. 22 in.	200 260	8 to		t		6.00	5.50
22 111.	200	0 10	10 2				
		SHA	DE	TREES			
20 in.	200	11/4 to	11/2	in	. 4.75	4.50	4.25
22 in.	260	1½ to	13/4	in	. 7.00	6.50	6.00
24 in.	325	13/4 to	2	in		7.50	7.00
28 in.	400		21/2	in	.10.00	9.50	9.00
30 in.	650	2½ to		in	.15.00	14.00 21.00	13.00 20.00
36 in.	1025		2	in	20.00	28.00	26.00
42 in.	1600		5 5 1 4	in	44 00	42.00	20.00
48 in.	2500		$5\frac{1}{2}$ 0 6	in		48.00	
54 in.	3500 5500		5 7	in.	75.00	72.50	70.00
60 in.	5500		8 6	in.		90.00	85.00
66 in.	5500	1 to	0	111	. 50.00	50.00	50.00

Due to labor shortage, balling prices herein quoted are subject to change without notice.

Platforms \$5.00 each, additional.

BOXING CHARGES

30x30	in.	\$.85 per	foot
		 .75 per	foot
		 .70 per	
20x20	in.	 .60 per	foot
16x16	in.	 .50 per	foot
14x14	in.	 .40 per	foot
12x12	in.	 .35 per	foot

BALES

Minimum 50c Cents. Large bales 11/2 cents per lb.

The weight of balls as above indicated are approximate, price quoted includes loading on your truck. In case of car loading of balls larger than 24" balls, an additional charge will be made to cover cost of labor and material used.



